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ABSTRACT

The Texas Higher Education Forecasting Board began forecasting enrollments in 1979, and the methodology has remained relatively unchanged. However, the 2003 forecast includes a new section that uses the enrollment (participation) forecast to predict statewide degree production in bachelor's and associate's degrees and certificates (success). The report projects student participation and success, based on current trends, to 2015. Participation in Texas institutions of higher education is expected to reach almost 1.17 million students by 2005, for a growth rate of approximately 7.6% over the 3 years. Then, from 2005 to 2010, participation is expected to increase by 5.7% to provide an additional 67,000 students. Growth is expected to increase by an additional 44,000 students by 2015. In all, Texas higher education institutions are expected to enroll nearly 1.3 million students by 2015. Texas public universities are expected to enroll 517,300 students by 2015, and it is expected that Texas public two-year colleges will enroll more than 631,400 students by 2015. Projections indicate that Texas will fall short, however, of awarding the 59,000 associate's degrees and certificates and the 104,000 bachelor's degrees to achieve the "Closing the Gaps by 20015" success goal. An addendum discusses the "Closing the Gaps" report, and an appendix discusses fall continuing education enrollment at public two-year colleges. (Contains 15 tables and 6 graphs.) (SLD)

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ED 475 419

# Participation and Success Forecast, 2003-2015*

## Texas Institutions of Higher Education

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* **Formerly Study Paper 27, *Enrollment Forecast***

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## The Texas Higher Education Coordinating Board

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### Mission of the Coordinating Board

The Texas Higher Education Coordinating Board's mission is to work with the Legislature, Governor, governing boards, higher education institutions and other entities to provide the people of Texas the widest access to higher education of the highest quality in the most efficient manner.

### Philosophy of the Coordinating Board

The Texas Higher Education Coordinating Board will promote access to quality higher education across the state with the conviction that access without quality is mediocrity and that quality without access is unacceptable. The Board will be open, ethical, responsive, and committed to public service. The Board will approach its work with a sense of purpose and responsibility to the people of Texas and is committed to the best use of public monies. The Coordinating Board will engage in actions that add value to Texas and to higher education; the agency will avoid efforts that do not add value or that are duplicated by other entities.

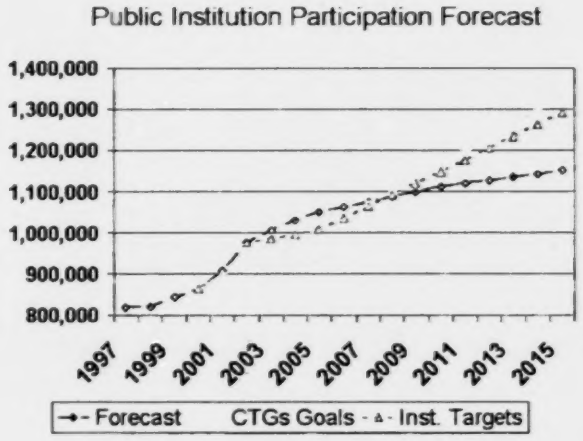
## Foreword

The Coordinating Board began forecasting enrollments in 1979, and the methodology has remained relatively unchanged. However, the 2003 forecast features a new title – *Participation and Success Forecast, 2003-2015* – (replacing the former Enrollment Forecast, Study Paper 27) and includes a new section that uses the enrollment (participation) forecast to predict statewide degree production in bachelor's and associate's degrees and certificates (success).

### Participation Forecast

Information about enrollment trends and expectations, always fundamental to higher education planning, is even more critical in times of limited resources and growing numbers of students. The methodology employed in this participation forecast is based on past enrollment and population trends related to geographic location, age, and race/ethnicity. The focus on current trends, however, does not reflect possible changes in the rate of high school graduation, increased participation by racial/ethnic groups, or changes in local policies. For that reason, the forecasts are conservative.

Several other Coordinating Board efforts study enrollments in other ways. For example, in October 2000, the Coordinating Board developed a new higher education plan called *Closing the Gaps by 2015*. The plan established a participation goal of enrolling an additional 500,000 students by 2015 to ensure that Texas educates more of its people. In an effort to determine how to meet these goals, the Coordinating Board asked each public institution to submit ambitious individual institution-level targets for participation (Institutional Targets). This graph demonstrates the difference between the forecasted enrollment noted in this document, *Closing the Gaps (CTG)* goals, and *Closing the Gaps* targets set by institutions.

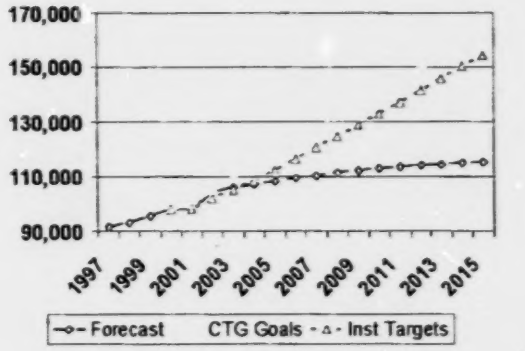


Success Forecast

The success forecast is based on the past ratio of degrees and certificates awarded to the enrollment. The ratio trend is applied to the projected enrollment by public sector to forecast the number of certificates and associate, and bachelor degrees that will be awarded in public higher education. This forecast does not reflect possible changes in time-to-degree patterns or demographics during the forecast period.

*Closing the Gaps* established a success goal that requires doubling the number of degrees and certificates awarded annually. As with the participation goal, public institutions were asked to set ambitious targets for the number of degrees and certificates they would be awarding. The graph illustrates the difference between the success forecast presented in this document, the *Closing the Gaps* goals, and the *Closing the Gaps* targets set by institutions.

Public Institution Forecast
Certificate, Associate and Bachelor Degrees




Conclusion

The *Participation and Success Forecast* projects to 2015 the level of student participation and success, based on current trends. Comparisons among these projections, state goals, and targets set by institutions indicate that Texas is not yet on track to meet its goals.

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## Participation in Texas' Public Colleges and Universities to 2015

Based on current population projections and recent patterns in college and university attendance, participation in Texas' institutions of higher education is expected to reach almost 1.17 million students by 2005. This figure represents an increase of 83,000 students over preliminary 2002 participation, producing a growth rate of approximately 7.6 percent during the three-year period. During the ensuing five-year period—from 2005-2010—participation is expected to increase by 5.7 percent to provide an additional 67,000 students. For the following five-year period—from 2010 to 2015—the growth is expected to increase by an additional 44,00 students. As a result of these increases, Texas higher education institutions are expected to enroll nearly 1.3 million students by 2015.

For public universities, participation is expected to increase to approximately 480,000 students by 2005. This increase of 23,400 students over preliminary 2002 participation is expected from a projected growth rate of 1.7 percent annually. During the ensuing five-year period—from 2005 to 2010—participation is expected to increase at about 1 percent annually to provide nearly 22,400 additional students. For the following five-year period—from 2010 to 2015—the growth is expected to continue at .6 percent annually to give these institutions 15,500 additional students. As a result of these increases, Texas public universities are expected to enroll 517,300 students by 2015.

For public two-year colleges, participation is expected to increase to approximately 568,200 students by 2005. This increase of 51,385 students over preliminary 2002 participation is expected from a projected growth rate of 3.3 percent annually. During the ensuing five-year period—from 2005 to 2010—participation is expected to increase at about 1.3 percent annually to provide nearly 38,000 additional students. For the following five-year period—from 2010 to 2015—the growth is expected to continue at .8 percent annually to give these institutions 25,300 additional students. As a result of these increases, Texas public two-year colleges are expected to enroll more than 631,400 students by 2015.

The following points should be considered when reviewing the forecasts:

- The forecast model is influenced strongly by historical in-state participation patterns at each institution and projected population changes by county. Therefore, these forecasts may not accurately reflect future participation because institutions may recruit students from different areas, the demographics of geographic recruitment bases may change, or institutions may change or impose enrollment limitations.

- Participation may be affected by the Texas economy. Participation has usually expanded in times of increasing unemployment, in part because students want to prepare for better jobs. The availability of financial aid also influences students' decisions to enter or return to college.

- As mentioned previously, Texas' independent institutions widely contribute to providing higher education opportunities to citizens of this state, but their data is not reflected in this report.

Table 1A
Fall Headcount Enrollment Forecasts – Texas Institutions of Higher Education

| Institutions | Actual 2000 | Actual 2001 | Preliminary 2002 | 2003 | 2004 | Forecast 2005 | 2010 | 2015 |
|---|---|---|---|---|---|---|---|---|
| Public Universities | 414,626 | 430,770 | 455,997 | 466,965 | 474,797 | 479,442 | 501,828 | 517,286 |
| Public Two-Year Colleges | 447,998 | 478,313 | 516,810 | 540,285 | 555,122 | 568,195 | 606,195 | 631,401 |
| Independent Colleges and Universities | 108,315 | 111,929 | 114,402 | 117,877 | 120,456 | 122,666 | 129,366 | 132,580 |
| Total, All Institutions | 970,939 | 1,021,012 | 1,087,209 | 1,125,127 | 1,150,375 | 1,170,304 | 1,237,345 | 1,281,267 |



Table 1B
Forecasted Changes in Fall Headcount Enrollment

| Institutions | 2002-2005 Number | 2002-2005 Percent | 2005-2010 Number | 2005-2010 Percent | 2010-2015 Number | 2010-2015 Percent |
|---|---|---|---|---|---|---|
| Public Universities | 23,445 | 5.1% | 22,385 | 4.7% | 15,458 | 3.1% |
| Public Two-Year Colleges | 51,385 | 9.9% | 37,955 | 6.7% | 25,250 | 4.1% |
| Independent Colleges and Universities | 8,264 | 7.2% | 6,700 | 5.5% | 3,214 | 2.5% |
| Total, All Institutions | 83,095 | 7.6% | 67,041 | 5.7% | 43,922 | 3.5% |

Figure 1
Texas Higher Education Coordinating Board
Ten Regions

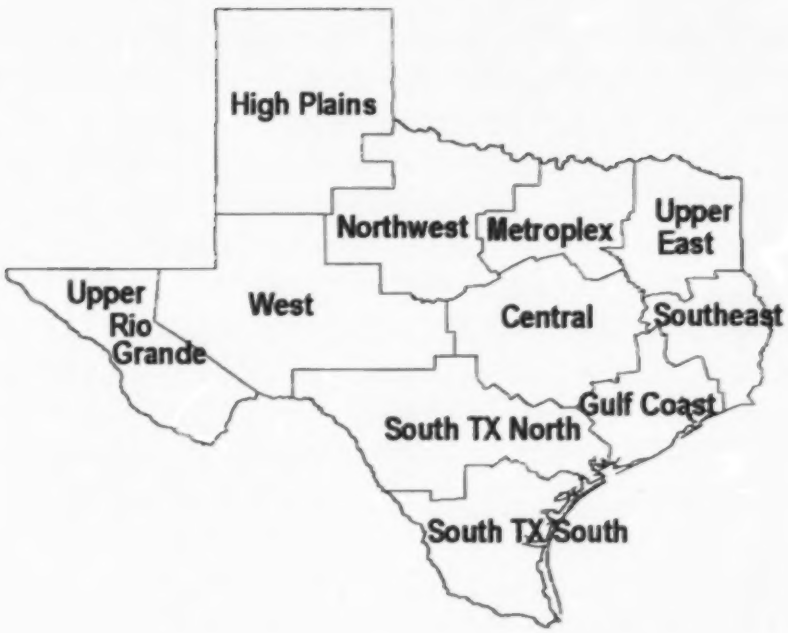




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Table 2
Enrollment Projections by Region
Texas Public Institutions of Higher Education

| | Actual 2000 | Actual 2001 | Preliminary 2002 | Total Projections 2003 | 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|---|---|---|
| **Central Texas Region** | | | | | | | | |
| Southwest Texas State University | 22,423 | 23,517 | 25,041 | 26,906 | 27,836 | 28,860 | 30,567 | 30,848 |
| Texas A&M University | 44,026 | 44,618 | 45,083 | 45,000 | 45,000 | 45,000 | 45,000 | 45,000 |
| The University of Texas at Austin | 49,996 | 50,616 | 52,273 | 52,000 | 51,000 | 50,000 | 48,000 | 48,000 |
| | 116,445 | 118,751 | 122,397 | 123,906 | 123,836 | 123,860 | 123,567 | 123,848 |
| Austin Community College | 25,853 | 27,577 | 29,166 | 30,060 | 30,602 | 31,029 | 32,544 | 34,429 |
| Blinn College | 12,025 | 12,686 | 13,809 | 14,105 | 14,354 | 14,682 | 14,926 | 14,697 |
| Central Texas College District | 6,650 | 7,231 | 7,817 | 8,056 | 8,117 | 8,199 | 8,692 | 9,225 |
| Hill College | 2,506 | 2,694 | 2,930 | 3,172 | 3,312 | 3,465 | 3,770 | 3,821 |
| McLennan Community College | 5,721 | 6,110 | 6,565 | 6,713 | 6,876 | 6,931 | 6,949 | 6,911 |
| Temple College | 3,381 | 3,579 | 3,676 | 3,817 | 4,031 | 4,148 | 4,473 | 4,678 |
| Texas State Technical College Waco | 3,928 | 4,068 | 4,237 | 4,316 | 4,390 | 4,449 | 4,559 | 4,515 |
| | 60,064 | 63,945 | 68,200 | 70,239 | 71,683 | 72,902 | 75,914 | 78,277 |
| **Central Texas Regional Totals** | **176,509** | **182,696** | **190,597** | **194,145** | **195,518** | **196,761** | **199,481** | **202,125** |
| **Gulf Coast Region** | | | | | | | | |
| Prairie View A&M University | 6,609 | 6,747 | 7,262 | 7,416 | 7,564 | 7,717 | 8,312 | 8,412 |
| Sam Houston State University | 12,348 | 12,985 | 13,079 | 13,565 | 13,899 | 14,183 | 14,841 | 14,792 |
| Texas A&M University at Galveston | 1,363 | 1,366 | 1,576 | 1,646 | 1,669 | 1,689 | 1,703 | 1,640 |
| Texas Southern University | 6,886 | 8,119 | 9,739 | 10,128 | 10,512 | 10,707 | 11,975 | 12,262 |
| University of Houston | 32,123 | 33,007 | 34,443 | 35,186 | 35,797 | 33,762 | 34,614 | 35,488 |
| University of Houston - Clear Lake | 7,580 | 7,738 | 7,754 | 7,928 | 7,977 | 8,313 | 9,243 | 10,254 |
| University of Houston - Downtown | 8,951 | 9,704 | 10,528 | 10,927 | 11,088 | 11,237 | 12,169 | 13,994 |
| | 75,860 | 79,666 | 84,381 | 86,794 | 88,506 | 87,609 | 92,857 | 96,840 |
| Alvin Community College | 3,531 | 3,667 | 4,174 | 4,299 | 4,382 | 4,464 | 4,749 | 4,933 |
| Brazosport College | 3,855 | 4,022 | 4,099 | 4,177 | 4,249 | 4,327 | 4,629 | 4,869 |
| College of the Mainland | 3,159 | 3,346 | 3,627 | 3,800 | 3,950 | 4,065 | 4,180 | 4,335 |
| Galveston College | 2,245 | 2,207 | 2,302 | 2,302 | 2,339 | 2,371 | 2,485 | 2,507 |
| Houston Community College | 33,509 | 34,714 | 34,926 | 35,212 | 35,805 | 36,329 | 38,781 | 40,638 |

| | Actual 2000 | Actual 2001 | Preliminary 2002 | Total Projections 2003 | 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|---|---|---|
| Lee College | 6,170 | 6,226 | 6,553 | 6,587 | 6,674 | 6,747 | 7,151 | 7,468 |
| NHMCC Cy-Fair College** | - | - | 3,161 | 6,260 | 7,500 | 9,004 | 12,000 | 14,000 |
| NHMCC Kingwood | 4,568 | 5,302 | 5,976 | 6,345 | 6,513 | 6,688 | 6,966 | 7,073 |
| NHMCC Montgomery | 5,316 | 5,776 | 6,257 | 6,599 | 6,826 | 7,154 | 8,253 | 8,970 |
| NHMCC North Harris | 9,118 | 9,972 | 10,786 | 10,956 | 11,189 | 11,312 | 11,948 | 12,442 |
| NHMCC Tomball** | 5,902 | 8,336 | 8,132 | 8,393 | 8,680 | 8,962 | 9,890 | 9,981 |
| San Jacinto College Central Campus | 10,816 | 11,139 | 11,259 | 11,843 | 11,942 | 12,028 | 12,341 | 12,460 |
| San Jacinto College North Campus | 4,937 | 4,976 | 5,036 | 5,329 | 5,381 | 5,437 | 5,708 | 5,891 |
| San Jacinto College South Campus | 6,238 | 6,632 | 7,229 | 7,575 | 7,666 | 7,745 | 8,038 | 8,186 |
| Wharton County Junior College | 4,571 | 5,281 | 5,775 | 6,575 | 6,834 | 7,076 | 7,814 | 7,810 |
| | 103,935 | 111,596 | 119,292 | 126,252 | 129,930 | 133,708 | 144,934 | 151,563 |
| **Gulf Coast Regional Totals** | **179,795** | **191,262** | **203,673** | **213,046** | **218,436** | **221,316** | **237,790** | **248,403** |
| **High Plains Region** | | | | | | | | |
| Texas Tech University | 24,199 | 25,416 | 27,569 | 28,269 | 28,769 | 29,169 | 29,800 | 30,300 |
| West Texas A&M University | 6,775 | 6,675 | 6,814 | 6,955 | 7,116 | 7,223 | 7,327 | 7,139 |
| | 30,974 | 32,091 | 34,383 | 35,224 | 35,885 | 36,392 | 37,127 | 37,439 |
| Amarillo College | 8,181 | 8,499 | 9,144 | 9,472 | 9,571 | 9,622 | 9,850 | 10,012 |
| Clarendon College | 1,001 | 880 | 971 | 991 | 996 | 1,017 | 1,043 | 978 |
| Frank Phillips College | 1,153 | 1,242 | 1,336 | 1,401 | 1,398 | 1,397 | 1,380 | 1,324 |
| South Plains College | 7,432 | 8,512 | 8,994 | 9,412 | 9,615 | 9,716 | 9,599 | 9,381 |
| | 17,767 | 19,133 | 20,445 | 21,275 | 21,581 | 21,752 | 21,871 | 21,694 |
| **High Plains Regional Totals** | **48,741** | **51,224** | **54,828** | **56,499** | **57,466** | **58,144** | **58,999** | **59,133** |
| **Metroplex Region** | | | | | | | | |
| Tarleton State University | 7,545 | 8,024 | 8,334 | 8,664 | 8,875 | 9,058 | 9,489 | 9,548 |
| Texas A&M - Commerce | 7,483 | 7,934 | 8,488 | 8,598 | 8,729 | 8,856 | 9,326 | 9,564 |
| Texas Woman's University | 8,404 | 7,887 | 8,736 | 8,976 | 9,216 | 9,441 | 10,537 | 11,434 |
| The University of Texas at Arlington | 20,424 | 21,180 | 23,821 | 24,464 | 24,920 | 25,237 | 26,748 | 27,530 |
| The University of Texas at Dallas | 10,945 | 12,455 | 13,219 | 13,619 | 14,112 | 14,411 | 15,405 | 16,242 |
| University of North Texas | 27,054 | 27,858 | 30,193 | 30,758 | 31,297 | 31,768 | 33,748 | 34,928 |
| | 81,855 | 85,338 | 92,791 | 95,080 | 97,148 | 98,772 | 105,254 | 109,245 |
| Collin County Community College | 12,704 | 14,179 | 15,767 | 16,775 | 17,389 | 18,063 | 21,530 | 24,784 |
| DCCCD Brookhaven College | 7,687 | 8,306 | 9,115 | 9,501 | 9,887 | 10,273 | 10,825 | 11,477 |

| | Actual 2000 | Actual 2001 | Preliminary 2002 | 2003 | Total Projections 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|---|---|---|
| DCCCD Cedar Valley | 2,799 | 2,913 | 4,006 | 4,195 | 4,342 | 4,491 | 4,779 | 4,982 |
| DCCCD Eastfield College | 7,643 | 8,462 | 9,070 | 9,515 | 9,973 | 10,232 | 10,985 | 11,505 |
| DCCCD El Centro College | 4,366 | 4,763 | 5,675 | 6,192 | 6,442 | 6,695 | 7,264 | 7,846 |
| DCCCD Mountain View College | 4,949 | 5,729 | 6,266 | 6,774 | 7,180 | 7,467 | 8,214 | 9,035 |
| DCCCD North Lake College | 6,764 | 7,338 | 8,382 | 8,862 | 9,088 | 9,311 | 10,000 | 11,000 |
| DCCCD Richland College | 11,958 | 12,680 | 13,501 | 13,915 | 14,257 | 14,500 | 15,144 | 15,640 |
| Grayson County College | 3,260 | 3,470 | 3,574 | 3,664 | 3,688 | 3,712 | 3,746 | 3,628 |
| Navarro College | 3,989 | 4,411 | 4,970 | 5,403 | 5,673 | 5,849 | 6,310 | 6,243 |
| North Central Texas College | 4,794 | 5,182 | 6,166 | 6,404 | 6,517 | 6,612 | 7,174 | 7,653 |
| Tarrant County Northeast Campus | 9,315 | 10,035 | 11,192 | 11,576 | 11,952 | 12,221 | 13,044 | 13,712 |
| Tarrant County Northwest Campus | 4,199 | 4,648 | 5,182 | 5,447 | 5,601 | 5,753 | 6,221 | 6,642 |
| Tarrant County South Campus | 7,062 | 7,337 | 8,097 | 8,452 | 8,747 | 9,044 | 9,620 | 10,199 |
| Tarrant County Southeast Campus | 7,293 | 7,797 | 8,424 | 8,755 | 9,039 | 9,319 | 9,796 | 10,246 |
| Weatherford College | 2,751 | 3,136 | 3,605 | 3,949 | 4,148 | 4,337 | 4,545 | 4,507 |
| | 101,533 | 110,386 | 122,992 | 129,378 | 133,924 | 137,881 | 149,199 | 159,100 |
| **Metroplex Regional Totals** | **183,388** | **195,724** | **215,783** | **224,457** | **231,072** | **236,652** | **254,453** | **268,346** |
| | | | | | | | | |
| **Northwest Texas Region** | | | | | | | | |
| Midwestern State University | 5,812 | 5,960 | 6,160 | 6,274 | 6,369 | 6,429 | 6,529 | 6,420 |
| | | | | | | | | |
| Cisco Junior College | 2,639 | 2,716 | 2,965 | 3,055 | 3,122 | 3,123 | 3,092 | 2,980 |
| Ranger Junior College | 847 | 840 | 894 | 872 | 890 | 906 | 904 | 862 |
| Texas State Technical College West Texas | 1,563 | 1,607 | 1,661 | 1,702 | 1,729 | 1,752 | 1,759 | 1,678 |
| Vernon Regional Junior College | 2,095 | 2,269 | 2,526 | 2,684 | 2,735 | 2,790 | 2,841 | 2,826 |
| Western Texas College | 1,176 | 1,323 | 1,652 | 1,770 | 1,859 | 1,863 | 1,828 | 1,735 |
| | 8,320 | 8,755 | 9,698 | 10,083 | 10,334 | 10,434 | 10,424 | 10,081 |
| **Northwest Texas Regional Totals** | **14,132** | **14,715** | **15,858** | **16,357** | **16,704** | **16,863** | **16,953** | **16,500** |
| | | | | | | | | |
| **South Texas Region** | | | | | | | | |
| Sul Ross Rio Grande College | 828 | 810 | 905 | 888 | 906 | 927 | 1,036 | 1,141 |
| Texas A&M - Corpus Christi | 6,823 | 7,369 | 7,607 | 7,856 | 8,102 | 8,322 | 8,824 | 9,059 |
| Texas A&M - Kingsville | 5,942 | 6,148 | 6,556 | 6,725 | 6,888 | 7,033 | 7,482 | 7,645 |
| Texas A&M International | 3,038 | 3,372 | 3,743 | 3,915 | 4,050 | 4,174 | 4,837 | 5,433 |
| The University of Texas at San Antonio | 18,830 | 19,883 | 22,016 | 22,659 | 23,159 | 23,596 | 26,017 | 28,506 |
| The University of Texas Brownsville | 3,157 | 3,494 | 3,545 | 3,904 | 4,005 | 4,108 | 4,614 | 5,055 |
| The University of Texas Pan American | 12,760 | 13,640 | 14,391 | 15,118 | 15,776 | 16,626 | 19,032 | 20,841 |

| | Actual 2000 | Actual 2001 | Preliminary 2002 | 2003 | Total Projections 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|---|---|---|
| University of Houston - Victoria | 1,698 | 1,927 | 2,183 | 2,226 | 2,254 | 2,287 | 2,516 | 3,005 |
| | 53,076 | 56,643 | 60,946 | 63,292 | 65,141 | 67,071 | 74,358 | 80,684 |
| Alamo Northwest Vista | 4,056 | 5,425 | 7,076 | 7,638 | 8,198 | 8,448 | 8,834 | 8,983 |
| Alamo Palo Alto College | 6,370 | 6,688 | 6,980 | 7,285 | 7,480 | 7,665 | 8,362 | 8,561 |
| Alamo San Antonio College | 20,490 | 21,303 | 21,473 | 21,798 | 22,041 | 22,246 | 23,172 | 23,646 |
| Alamo St. Philip's College | 8,286 | 8,628 | 9,206 | 9,514 | 9,639 | 9,755 | 10,332 | 10,703 |
| Coastal Bend College | 3,026 | 3,095 | 3,479 | 3,573 | 3,612 | 3,652 | 3,750 | 3,751 |
| Del Mar College | 9,683 | 10,246 | 11,216 | 11,848 | 12,047 | 12,210 | 12,751 | 13,005 |
| Laredo Community College | 7,284 | 7,469 | 7,765 | 8,073 | 8,357 | 8,613 | 9,984 | 11,095 |
| South Texas Community College | 11,183 | 12,443 | 13,720 | 14,710 | 15,732 | 16,485 | 19,605 | 22,186 |
| Southwest Texas Junior College | 3,716 | 3,723 | 4,333 | 3,887 | 3,982 | 4,084 | 4,458 | 4,558 |
| Texas Southmost College | 7,245 | 7,210 | 7,777 | 8,087 | 8,334 | 8,583 | 9,563 | 10,173 |
| Texas State Technical College Harlingen | 3,266 | 3,842 | 4,217 | 4,662 | 4,986 | 5,415 | 6,147 | 6,898 |
| Victoria College, The | 4,021 | 4,006 | 4,029 | 4,194 | 4,291 | 4,368 | 4,430 | 4,329 |
| | 88,626 | 94,078 | 101,271 | 105,269 | 108,699 | 111,524 | 121,388 | 127,887 |
| **South Texas Regional Totals** | **141,702** | **150,721** | **162,217** | **168,561** | **173,840** | **178,596** | **195,746** | **208,571** |
| **Southeast Texas Region** | | | | | | | | |
| Lamar University | 8,568 | 8,968 | 9,803 | 9,914 | 10,001 | 10,082 | 10,051 | 9,827 |
| Stephen F. Austin State University | 11,453 | 11,525 | 11,356 | 11,492 | 11,690 | 11,851 | 12,163 | 11,900 |
| | 20,021 | 20,493 | 21,159 | 21,406 | 21,691 | 21,933 | 22,214 | 21,728 |
| Angelina | 4,376 | 4,659 | 4,976 | 5,020 | 5,050 | 5,083 | 5,161 | 5,185 |
| Lamar Institute of Technology | 2,349 | 2,448 | 2,422 | 2,532 | 2,565 | 2,594 | 2,634 | 2,610 |
| Lamar-Orange | 1,939 | 2,020 | 1,977 | 2,083 | 2,095 | 2,107 | 2,149 | 2,105 |
| Lamar-Port Arthur | 2,508 | 2,497 | 2,444 | 2,449 | 2,459 | 2,470 | 2,501 | 2,499 |
| | 11,172 | 11,624 | 11,819 | 12,084 | 12,169 | 12,254 | 12,444 | 12,400 |
| **Southeast Texas Regional Totals** | **31,193** | **32,117** | **32,978** | **33,490** | **33,860** | **34,187** | **34,658** | **34,128** |
| **Upper East Texas Region** | | | | | | | | |
| Texas A&M - Texarkana | 1,195 | 1,219 | 1,367 | 1,422 | 1,451 | 1,454 | 1,491 | 1,476 |
| The University of Texas at Tyler | 3,592 | 3,732 | 4,253 | 4,454 | 4,663 | 4,907 | 5,303 | 5,762 |
| | 4,787 | 4,951 | 5,620 | 5,876 | 6,114 | 6,362 | 6,794 | 7,238 |
| Kilgore College | 3,872 | 4,026 | 4,593 | 4,671 | 4,750 | 4,812 | 4,750 | 4,585 |

| | Actual 2000 | Actual 2001 | Preliminary 2002 | Total Projections 2003 | 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|---|---|---|
| Northeast Texas Community College | 1,990 | 2,203 | 2,423 | 2,561 | 2,593 | 2,620 | 2,629 | 2,575 |
| Panola Junior College | 1,422 | 1,492 | 1,694 | 1,692 | 1,705 | 1,717 | 1,685 | 1,619 |
| Paris Junior College | 2,936 | 3,278 | 3,659 | 3,746 | 3,779 | 3,813 | 3,841 | 3,768 |
| Texarkana College | 3,394 | 3,526 | 3,538 | 3,625 | 3,630 | 3,618 | 3,532 | 3,326 |
| Texas State Technical College Marshall | 511 | 595 | 606 | 612 | 621 | 626 | 622 | 603 |
| Trinity Valley Comm College | 4,588 | 4,604 | 5,214 | 5,406 | 5,495 | 5,577 | 5,795 | 5,856 |
| Tyler Junior College | 8,240 | 8,451 | 8,947 | 9,302 | 9,395 | 9,461 | 9,505 | 9,339 |
| | 26,953 | 28,175 | 30,674 | 31,616 | 31,968 | 32,245 | 32,361 | 31,672 |
| **Upper East Texas Regional Totals** | **31,740** | **33,126** | **36,294** | **37,492** | **38,083** | **38,607** | **39,154** | **38,910** |
| **Upper Rio Grande Region** | | | | | | | | |
| Sul Ross State University | 2,010 | 1,992 | 1,955 | 2,034 | 2,085 | 2,139 | 2,249 | 2,246 |
| The University of Texas at El Paso | 15,224 | 16,220 | 17,232 | 17,903 | 18,532 | 19,130 | 20,998 | 22,043 |
| | 17,234 | 18,212 | 19,187 | 19,937 | 20,618 | 21,269 | 23,247 | 24,290 |
| El Paso Community College Dist | 17,747 | 18,356 | 19,631 | 20,878 | 21,416 | 21,927 | 24,145 | 25,569 |
| **Upper Rio Grande Regional Totals** | **34,981** | **36,568** | **38,818** | **40,815** | **42,033** | **43,196** | **47,392** | **49,858** |
| **West Texas Region** | | | | | | | | |
| Angelo State University | 6,290 | 6,256 | 6,268 | 6,320 | 6,484 | 6,593 | 6,468 | 6,049 |
| The University of Texas of the Permian Basin | 2,272 | 2,409 | 2,705 | 2,856 | 3,006 | 3,153 | 3,413 | 3,504 |
| | 8,562 | 8,665 | 8,973 | 9,176 | 9,491 | 9,746 | 9,881 | 9,553 |
| Howard College at Big Spring | 2,337 | 2,539 | 2,655 | 2,668 | 2,686 | 2,685 | 2,633 | 2,515 |
| Midland College | 4,841 | 5,060 | 5,049 | 5,185 | 5,228 | 5,256 | 5,115 | 4,863 |
| Odessa College | 4,568 | 4,545 | 4,949 | 5,223 | 5,366 | 5,487 | 5,580 | 5,640 |
| Southwest Collegiate Institute | 135 | 121 | 135 | 135 | 138 | 140 | 143 | 140 |
| | 11,881 | 12,265 | 12,788 | 13,211 | 13,418 | 13,568 | 13,471 | 13,157 |
| **West Texas Regional Totals** | **20,443** | **20,930** | **21,761** | **22,387** | **22,908** | **23,314** | **23,352** | **22,710** |

** NHMCCD Cy-Fair College opened in 2003, affecting enrollment at the NHMCCD Tomball campus.

Table 3
Fall Headcount Enrollment Forecasts—Texas Public Universities

| | Actual 2000 | Actual 2001 | Preliminary 2002 | 2003 | Projected Enrollments 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|---|---|---|
| Angelo State University | 6,290 | 6,256 | 6,268 | 6,320 | 6,484 | 6,593 | 6,468 | 6,049 |
| Lamar University | 8,568 | 8,968 | 9,803 | 9,914 | 10,001 | 10,082 | 10,051 | 9,827 |
| Midwestern State University | 5,812 | 5,960 | 6,160 | 6,274 | 6,369 | 6,429 | 6,529 | 6,420 |
| Prairie View A&M University | 6,609 | 6,747 | 7,262 | 7,416 | 7,564 | 7,717 | 8,312 | 8,412 |
| Sam Houston State University | 12,348 | 12,985 | 13,079 | 13,565 | 13,899 | 14,183 | 14,841 | 14,792 |
| Southwest Texas State University | 22,423 | 23,517 | 25,041 | 26,906 | 27,836 | 28,860 | 30,567 | 30,848 |
| Stephen F. Austin State University | 11,453 | 11,525 | 11,356 | 11,492 | 11,690 | 11,851 | 12,163 | 11,900 |
| Sul Ross State University | 2,010 | 1,992 | 1,955 | 2,034 | 2,085 | 2,139 | 2,249 | 2,246 |
| Sul Ross Rio Grande College | 828 | 810 | 905 | 888 | 906 | 927 | 1,036 | 1,141 |
| Tarleton State University | 7,545 | 8,024 | 8,334 | 8,664 | 8,875 | 9,058 | 9,489 | 9,548 |
| Texas A&M University at Galveston | 1,363 | 1,366 | 1,576 | 1,646 | 1,669 | 1,689 | 1,703 | 1,640 |
| Texas A&M - Commerce | 7,483 | 7,934 | 8,488 | 8,598 | 8,729 | 8,856 | 9,326 | 9,564 |
| Texas A&M - Corpus Christi | 6,823 | 7,369 | 7,607 | 7,856 | 8,102 | 8,322 | 8,824 | 9,059 |
| Texas A&M - Kingsville | 5,942 | 6,148 | 6,556 | 6,725 | 6,888 | 7,033 | 7,482 | 7,645 |
| Texas A&M - Texarkana | 1,195 | 1,219 | 1,367 | 1,422 | 1,451 | 1,454 | 1,491 | 1,476 |
| Texas A&M International | 3,038 | 3,372 | 3,743 | 3,915 | 4,050 | 4,174 | 4,837 | 5,433 |
| Texas A&M University | 44,026 | 44,618 | 45,083 | 45,000 | 45,000 | 45,000 | 45,000 | 45,000 |
| Texas Southern University | 6,886 | 8,119 | 9,739 | 10,128 | 10,512 | 10,707 | 11,975 | 12,262 |
| Texas Tech University | 24,199 | 25,416 | 27,569 | 28,269 | 28,769 | 29,169 | 29,800 | 30,300 |
| Texas Woman's University | 8,404 | 7,887 | 8,736 | 8,976 | 9,216 | 9,441 | 10,537 | 11,434 |
| The University of Texas at Arlington | 20,424 | 21,180 | 23,821 | 24,464 | 24,920 | 25,237 | 26,748 | 27,530 |
| The University of Texas at Austin | 49,996 | 50,616 | 52,273 | 52,000 | 51,000 | 50,000 | 48,000 | 48,000 |
| The University of Texas at Dallas | 10,945 | 12,455 | 13,219 | 13,619 | 14,112 | 14,411 | 15,405 | 16,242 |
| The University of Texas at El Paso | 15,224 | 16,220 | 17,232 | 17,903 | 18,532 | 19,130 | 20,998 | 22,043 |
| The University of Texas at San Antonio | 18,830 | 19,883 | 22,016 | 22,659 | 23,159 | 23,596 | 26,017 | 28,506 |

| | Actual 2000 | Actual 2001 | Preliminary 2002 | 2003 | Projected Enrollments 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|---|---|---|
| The University of Texas at Tyler | 3,592 | 3,732 | 4,253 | 4,454 | 4,663 | 4,907 | 5,303 | 5,762 |
| The University of Texas Brownsville | 3,157 | 3,494 | 3,545 | 3,904 | 4,005 | 4,108 | 4,614 | 5,055 |
| The University of Texas Pan American | 12,760 | 13,640 | 14,391 | 15,118 | 15,776 | 16,626 | 19,032 | 20,841 |
| The University of Texas of the Permian Basin | 2,272 | 2,409 | 2,705 | 2,856 | 3,006 | 3,153 | 3,413 | 3,504 |
| University of Houston | 32,123 | 33,007 | 34,443 | 35,186 | 35,797 | 33,762 | 34,614 | 35,488 |
| University of Houston - Clear Lake | 7,580 | 7,738 | 7,754 | 7,928 | 7,977 | 8,313 | 9,243 | 10,254 |
| University of Houston - Downtown | 8,951 | 9,704 | 10,528 | 10,927 | 11,088 | 11,237 | 12,169 | 13,994 |
| University of Houston - Victoria | 1,698 | 1,927 | 2,183 | 2,226 | 2,254 | 2,287 | 2,516 | 3,005 |
| University of North Texas | 27,054 | 27,858 | 30,193 | 30,758 | 31,297 | 31,768 | 33,748 | 34,928 |
| West Texas A&M University | 6,775 | 6,675 | 6,814 | 6,955 | 7,116 | 7,223 | 7,327 | 7,139 |
| Universities Statewide Totals | 414,626 | 430,770 | 455,997 | 466,964 | 474,797 | 479,442 | 501,828 | 517,286 |

Table 4
Forecasted Changes in Fall Headcount Enrollment—Public Universities

| | 2002-2005 | | 2005-2010 | | 2010-2015 | |
|---|---|---|---|---|---|---|
| | Number | Percent | Number | Percent | Number | Percent |
| Angelo State University | 325 | 5.2% | (125) | -1.9% | (419) | -6.5% |
| Lamar University | 279 | 2.8% | (31) | -0.3% | (223) | -2.2% |
| Midwestern State University | 269 | 4.4% | 100 | 1.6% | (109) | -1.7% |
| Prairie View A&M University | 455 | 6.3% | 595 | 7.7% | 100 | 1.2% |
| Sam Houston State University | 1,104 | 8.4% | 657 | 4.6% | (49) | -0.3% |
| Southwest Texas State University | 3,819 | 15.2% | 1,707 | 5.9% | 281 | 0.9% |
| Stephen F. Austin State University | 495 | 4.4% | 312 | 2.6% | (263) | -2.2% |
| Sul Ross State University | 184 | 9.4% | 110 | 5.2% | (3) | -0.1% |
| Sul Ross Rio Grande College | 22 | 2.4% | 109 | 11.8% | 105 | 10.1% |
| Tarleton State University | 724 | 8.7% | 431 | 4.8% | 59 | 0.6% |
| Texas A&M University at Galveston | 113 | 7.2% | 15 | 0.9% | (64) | -3.7% |
| Texas A&M - Commerce | 368 | 4.3% | 470 | 5.3% | 238 | 2.6% |
| Texas A&M - Corpus Christi | 715 | 9.4% | 503 | 6.0% | 234 | 2.7% |
| Texas A&M - Kingsville | 477 | 7.3% | 450 | 6.4% | 163 | 2.2% |
| Texas A&M - Texarkana | 87 | 6.4% | 37 | 2.5% | (15) | -1.0% |
| Texas A&M International | 431 | 11.5% | 663 | 15.9% | 596 | 12.3% |
| Texas A&M University | (83) | -0.2% | - | 0.0% | - | 0.0% |
| Texas Southern University | 968 | 9.9% | 1,268 | 11.8% | 286 | 2.4% |
| Texas Tech University | 1,600 | 5.8% | 631 | 2.2% | 500 | 1.7% |
| Texas Woman's University | 705 | 8.1% | 1,097 | 11.6% | 897 | 8.5% |
| The University of Texas at Arlington | 1,416 | 5.9% | 1,510 | 6.0% | 782 | 2.9% |
| The University of Texas at Austin | (2,273) | -4.3% | (2,000) | -4.0% | - | 0.0% |
| The University of Texas at Dallas | 1,192 | 9.0% | 994 | 6.9% | 836 | 5.4% |
| The University of Texas at El Paso | 1,898 | 11.0% | 1,868 | 9.8% | 1,045 | 5.0% |
| The University of Texas at San Antonio | 1,580 | 7.2% | 2,421 | 10.3% | 2,489 | 9.6% |
| The University of Texas at Tyler | 654 | 15.4% | 395 | 8.1% | 459 | 8.7% |
| The University of Texas Brownsville | 563 | 15.9% | 506 | 12.3% | 441 | 9.6% |

| | 2002-2005 | | 2005-2010 | | 2010-2015 | |
|---|---|---|---|---|---|---|
| | Number | Percent | Number | Percent | Number | Percent |
| The University of Texas Pan American | 2,235 | 15.5% | 2,406 | 14.5% | 1,808 | 9.5% |
| The University of Texas of the Permian Basin | 448 | 16.6% | 259 | 8.2% | 91 | 2.7% |
| University of Houston | (681) | -2.0% | 852 | 2.5% | 874 | 2.5% |
| University of Houston - Clear Lake | 559 | 7.2% | 930 | 11.2% | 1,011 | 10.9% |
| University of Houston - Downtown | 709 | 6.7% | 931 | 8.3% | 1,825 | 15.0% |
| University of Houston - Victoria | 104 | 4.8% | 229 | 10.0% | 489 | 19.5% |
| University of North Texas | 1,575 | 5.2% | 1,981 | 6.2% | 1,179 | 3.5% |
| West Texas A&M University | 409 | 6.0% | 104 | 1.4% | (188) | -2.6% |
| Universities Statewide | 23,445 | 5.1% | 22,385 | 4.7% | 15,458 | 3.1% |

Table 5
Fall Headcount Participation Forecast—Two-year Colleges

| | Actual 2000 | Actual 2001 | Preliminary 2002 | 2003 | Projected Enrollments 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|---|---|---|
| Alamo Northwest Vista | 4,056 | 5,425 | 7,076 | 7,638 | 8,198 | 8,448 | 8,834 | 8,983 |
| Alamo Palo Alto College | 6,370 | 6,688 | 6,980 | 7,285 | 7,480 | 7,665 | 8,362 | 8,561 |
| Alamo San Antonio College | 20,490 | 21,303 | 21,473 | 21,798 | 22,041 | 22,246 | 23,172 | 23,646 |
| Alamo St. Philip's College | 8,286 | 8,628 | 9,206 | 9,514 | 9,639 | 9,755 | 10,332 | 10,703 |
| Alvin Community College | 3,531 | 3,667 | 4,174 | 4,299 | 4,382 | 4,464 | 4,749 | 4,933 |
| Amarillo College | 8,181 | 8,499 | 9,144 | 9,472 | 9,571 | 9,622 | 9,850 | 10,012 |
| Angelina | 4,376 | 4,659 | 4,976 | 5,020 | 5,050 | 5,083 | 5,161 | 5,185 |
| Austin Community College | 25,853 | 27,577 | 29,166 | 30,060 | 30,602 | 31,029 | 32,544 | 34,429 |
| Blinn College | 12,025 | 12,686 | 13,809 | 14,105 | 14,354 | 14,682 | 14,926 | 14,697 |
| Brazosport College | 3,855 | 4,022 | 4,099 | 4,177 | 4,249 | 4,327 | 4,629 | 4,869 |
| Central Texas College District | 6,650 | 7,231 | 7,817 | 8,056 | 8,117 | 8,199 | 8,692 | 9,225 |
| Cisco Junior College | 2,639 | 2,716 | 2,965 | 3,055 | 3,122 | 3,123 | 3,092 | 2,980 |
| Clarendon College | 1,001 | 880 | 971 | 991 | 996 | 1,017 | 1,043 | 978 |
| Coastal Bend College | 3,026 | 3,095 | 3,479 | 3,573 | 3,612 | 3,652 | 3,750 | 3,751 |
| College of the Mainland | 3,159 | 3,346 | 3,627 | 3,800 | 3,950 | 4,065 | 4,180 | 4,335 |
| Collin County Community College | 12,704 | 14,179 | 15,767 | 16,775 | 17,389 | 18,063 | 21,530 | 24,784 |
| DCCCD Brookhaven College | 7,687 | 8,306 | 9,115 | 9,501 | 9,887 | 10,273 | 10,825 | 11,477 |
| DCCCD Cedar Valley | 2,799 | 2,913 | 4,006 | 4,195 | 4,342 | 4,491 | 4,779 | 4,982 |
| DCCCD Eastfield College | 7,643 | 8,462 | 9,070 | 9,515 | 9,973 | 10,232 | 10,985 | 11,505 |
| DCCCD El Centro College | 4,366 | 4,763 | 5,675 | 6,192 | 6,442 | 6,695 | 7,264 | 7,846 |
| DCCCD Mountain View College | 4,949 | 5,729 | 6,266 | 6,774 | 7,180 | 7,467 | 8,214 | 9,035 |
| DCCCD North Lake College | 6,764 | 7,338 | 8,382 | 8,862 | 9,088 | 9,311 | 10,000 | 11,000 |
| DCCCD Richland College | 11,958 | 12,680 | 13,501 | 13,915 | 14,257 | 14,500 | 15,144 | 15,640 |
| Del Mar College | 9,683 | 10,246 | 11,216 | 11,848 | 12,047 | 12,210 | 12,751 | 13,005 |
| El Paso Community College Dist | 17,747 | 18,356 | 19,631 | 20,878 | 21,416 | 21,927 | 24,145 | 25,569 |
| Frank Phillips College | 1,153 | 1,242 | 1,336 | 1,401 | 1,398 | 1,397 | 1,380 | 1,324 |
| Galveston College | 2,245 | 2,207 | 2,302 | 2,302 | 2,339 | 2,371 | 2,485 | 2,507 |
| Grayson County College | 3,260 | 3,470 | 3,574 | 3,664 | 3,688 | 3,712 | 3,746 | 3,628 |
| Hill College | 2,506 | 2,694 | 2,930 | 3,172 | 3,312 | 3,465 | 3,770 | 3,821 |
| Houston Community College | 33,509 | 34,714 | 34,926 | 35,212 | 35,805 | 36,329 | 38,781 | 40,638 |

| | Actual 2000 | Actual 2001 | Preliminary 2002 | 2003 | Projected Enrollments 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|---|---|---|
| Howard College at Big Spring | 2,337 | 2,539 | 2,655 | 2,668 | 2,686 | 2,685 | 2,633 | 2,515 |
| Kilgore College | 3,872 | 4,026 | 4,593 | 4,671 | 4,750 | 4,812 | 4,750 | 4,585 |
| Lamar Institute of Technology | 2,349 | 2,448 | 2,422 | 2,532 | 2,565 | 2,594 | 2,634 | 2,610 |
| Lamar-Orange | 1,939 | 2,020 | 1,977 | 2,083 | 2,095 | 2,107 | 2,149 | 2,105 |
| Lamar-Port Arthur | 2,508 | 2,497 | 2,444 | 2,449 | 2,459 | 2,470 | 2,501 | 2,499 |
| Laredo Community College | 7,284 | 7,469 | 7,765 | 8,073 | 8,357 | 8,613 | 9,984 | 11,095 |
| Lee College | 6,170 | 6,226 | 6,553 | 6,587 | 6,674 | 6,747 | 7,151 | 7,468 |
| McLennan Community College | 5,721 | 6,110 | 6,565 | 6,713 | 6,876 | 6,931 | 6,949 | 6,911 |
| Midland College | 4,841 | 5,060 | 5,049 | 5,185 | 5,228 | 5,256 | 5,115 | 4,863 |
| Navarro College | 3,989 | 4,411 | 4,970 | 5,403 | 5,673 | 5,849 | 6,310 | 6,243 |
| NHMCC Cy-Fair College** | - | - | 3,161 | 6,260 | 7,500 | 9,004 | 12,000 | 14,000 |
| NHMCC Kingwood | 4,568 | 5,302 | 5,976 | 6,345 | 6,513 | 6,688 | 6,966 | 7,073 |
| NHMCC Montgomery | 5,316 | 5,776 | 6,257 | 6,599 | 6,826 | 7,154 | 8,253 | 8,970 |
| NHMCC North Harris | 9,118 | 9,972 | 10,786 | 10,956 | 11,189 | 11,312 | 11,948 | 12,442 |
| NHMCC Tomball** | 5,902 | 8,336 | 8,132 | 8,393 | 8,680 | 8,962 | 9,890 | 9,981 |
| North Central Texas College | 4,794 | 5,182 | 6,166 | 6,404 | 6,517 | 6,612 | 7,174 | 7,653 |
| Northeast Texas Community College | 1,990 | 2,203 | 2,423 | 2,561 | 2,593 | 2,620 | 2,629 | 2,575 |
| Odessa College | 4,568 | 4,545 | 4,949 | 5,223 | 5,366 | 5,487 | 5,580 | 5,640 |
| Panola Junior College | 1,422 | 1,492 | 1,694 | 1,692 | 1,705 | 1,717 | 1,685 | 1,619 |
| Paris Junior College | 2,936 | 3,278 | 3,659 | 3,746 | 3,779 | 3,813 | 3,841 | 3,768 |
| Ranger Junior College | 847 | 840 | 894 | 872 | 890 | 906 | 904 | 862 |
| San Jacinto College Central Campus | 10,816 | 11,139 | 11,259 | 11,843 | 11,942 | 12,028 | 12,341 | 12,460 |
| San Jacinto College North Campus | 4,937 | 4,976 | 5,036 | 5,329 | 5,381 | 5,437 | 5,708 | 5,891 |
| San Jacinto College South Campus | 6,238 | 6,632 | 7,229 | 7,575 | 7,666 | 7,745 | 8,038 | 8,186 |
| South Plains College | 7,432 | 8,512 | 8,994 | 9,412 | 9,615 | 9,716 | 9,599 | 9,381 |
| South Texas Community College | 11,183 | 12,443 | 13,720 | 14,710 | 15,732 | 16,485 | 19,605 | 22,186 |
| Southwest Collegiate Institute | 135 | 121 | 135 | 135 | 138 | 140 | 143 | 140 |
| Southwest Texas Junior College | 3,716 | 3,723 | 4,333 | 3,887 | 3,982 | 4,084 | 4,458 | 4,558 |
| Tarrant County Northeast Campus | 9,315 | 10,035 | 11,192 | 11,576 | 11,952 | 12,221 | 13,044 | 13,712 |
| Tarrant County Northwest Campus | 4,199 | 4,648 | 5,182 | 5,447 | 5,601 | 5,753 | 6,221 | 6,642 |
| Tarrant County South Campus | 7,062 | 7,337 | 8,097 | 8,452 | 8,747 | 9,044 | 9,620 | 10,199 |

| | Actual 2000 | Actual 2001 | Preliminary 2002 | Projected Enrollments 2003 | 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|---|---|---|
| Tarrant County Southeast Campus | 7,293 | 7,797 | 8,424 | 8,755 | 9,039 | 9,319 | 9,796 | 10,246 |
| Temple College | 3,381 | 3,579 | 3,676 | 3,817 | 4,031 | 4,148 | 4,473 | 4,678 |
| Texarkana College | 3,394 | 3,526 | 3,538 | 3,625 | 3,630 | 3,618 | 3,532 | 3,326 |
| Texas Southmost College | 7,245 | 7,210 | 7,777 | 8,087 | 8,334 | 8,583 | 9,563 | 10,173 |
| Texas State Technical College Harlingen | 3,266 | 3,842 | 4,217 | 4,662 | 4,986 | 5,415 | 6,147 | 6,898 |
| Texas State Technical College Marshall | 511 | 595 | 606 | 612 | 621 | 626 | 622 | 603 |
| Texas State Technical College Waco | 3,928 | 4,068 | 4,237 | 4,316 | 4,390 | 4,449 | 4,559 | 4,515 |
| Texas State Technical College West Texas | 1,563 | 1,607 | 1,661 | 1,702 | 1,729 | 1,752 | 1,759 | 1,678 |
| Trinity Valley Comm College | 4,588 | 4,604 | 5,214 | 5,406 | 5,495 | 5,577 | 5,795 | 5,856 |
| Tyler Junior College | 8,240 | 8,451 | 8,947 | 9,302 | 9,395 | 9,461 | 9,505 | 9,339 |
| Vernon Regional Junior College | 2,095 | 2,269 | 2,526 | 2,684 | 2,735 | 2,790 | 2,841 | 2,826 |
| Victoria College, The | 4,021 | 4,006 | 4,029 | 4,194 | 4,291 | 4,368 | 4,430 | 4,329 |
| Weatherford College | 2,751 | 3,136 | 3,605 | 3,949 | 4,148 | 4,337 | 4,545 | 4,507 |
| Western Texas College | 1,176 | 1,323 | 1,652 | 1,770 | 1,859 | 1,863 | 1,828 | 1,735 |
| Wharton County Junior College | 4,571 | 5,281 | 5,775 | 6,575 | 6,834 | 7,076 | 7,814 | 7,810 |
| Two-Year Colleges Statewide | 447,998 | 478,313 | 516,810 | 540,285 | 555,122 | 568,195 | 606,195 | 631,401 |

** NHMCCD Cy-Fair College opened in 2003 affecting enrollment at the NHMCCD Tomball campus.

Table 6
Forecasted Changes in Fail Headcount Participation—Public Two-year Colleges

| | 2002-2005 | | 2005-2010 | | 2010-2015 | |
|---|---|---|---|---|---|---|
| | Number | Percent | Number | Percent | Number | Percent |
| Alamo Northwest Vista | 1,372 | 19.4% | 386 | 4.6% | 149 | 1.7% |
| Alamo Palo Alto College | 685 | 9.8% | 697 | 9.1% | 198 | 2.4% |
| Alamo San Antonio College | 773 | 3.6% | 926 | 4.2% | 473 | 2.0% |
| Alamo St. Philip's College | 549 | 6.0% | 577 | 5.9% | 371 | 3.6% |
| Alvin Community College | 290 | 7.0% | 285 | 6.4% | 184 | 3.9% |
| Amarillo College | 478 | 5.2% | 229 | 2.4% | 161 | 1.6% |
| Angelina | 107 | 2.2% | 77 | 1.5% | 24 | 0.5% |
| Austin Community College | 1,863 | 6.4% | 1,515 | 4.9% | 1,885 | 5.8% |
| Blinn College | 873 | 6.3% | 244 | 1.7% | (229) | -1.5% |
| Brazosport College | 228 | 5.6% | 302 | 7.0% | 240 | 5.2% |
| Central Texas College District | 382 | 4.9% | 494 | 6.0% | 532 | 6.1% |
| Cisco Junior College | 158 | 5.3% | (30) | -1.0% | (113) | -3.6% |
| Clarendon College | 46 | 4.7% | 26 | 2.6% | (65) | -6.2% |
| Coastal Bend College | 173 | 5.0% | 98 | 2.7% | 1 | 0.0% |
| College of the Mainland | 438 | 12.1% | 115 | 2.8% | 155 | 3.7% |
| Collin County Community College | 2,296 | 14.6% | 3,467 | 19.2% | 3,253 | 15.1% |
| DCCCD Brookhaven College | 1,158 | 12.7% | 552 | 5.4% | 652 | 6.0% |
| DCCCD Cedar Valley | 485 | 12.1% | 288 | 6.4% | 203 | 4.3% |
| DCCCD Eastfield College | 1,162 | 12.8% | 753 | 7.4% | 520 | 4.7% |
| DCCCD El Centro College | 1,020 | 18.0% | 569 | 8.5% | 582 | 8.0% |
| DCCCD Mountain View College | 1,201 | 19.2% | 747 | 10.0% | 821 | 10.0% |
| DCCCD North Lake College | 929 | 11.1% | 689 | 7.4% | 1,000 | 10.0% |
| DCCCD Richland College | 999 | 7.4% | 644 | 4.4% | 496 | 3.3% |
| Del Mar College | 994 | 8.9% | 541 | 4.4% | 254 | 2.0% |
| El Paso Community College Dist | 2,296 | 11.7% | 2,218 | 10.1% | 1,424 | 5.9% |
| Frank Phillips College | 61 | 4.6% | (18) | -1.3% | (55) | -4.0% |
| Galveston College | 69 | 3.0% | 114 | 4.8% | 22 | 0.9% |

| | 2002-2005 | | 2005-2010 | | 2010-2015 | |
|---|---|---|---|---|---|---|
| | Number | Percent | Number | Percent | Number | Percent |
| Grayson County College | 138 | 3.9% | 34 | 0.9% | (11 | -3.2% |
| Hill College | 535 | 18.2% | 305 | 8.8% | 51 | 1.4% |
| Houston Community College | 1,403 | 4.0% | 2,452 | 6.7% | 1,857 | 4.8% |
| Howard College at Big Spring | 30 | 1.1% | (52) | -1.9% | (118) | -4.5% |
| Kilgore College | 219 | 4.8% | (62) | -1.3% | (165) | -3.5% |
| Lamar Institute of Technology | 172 | 7.1% | 40 | 1.5% | (23) | -0.9% |
| Lamar-Orange | 130 | 6.6% | 42 | 2.0% | (44) | -2.0% |
| Lamar-Port Arthur | 26 | 1.0% | 31 | 1.3% | (1) | 0.0% |
| Laredo Community College | 848 | 10.9% | 1,371 | 15.9% | 1,111 | 11.1% |
| Lee College | 194 | 3.0% | 405 | 6.0% | 317 | 4.4% |
| McLennan Community College | 366 | 5.6% | 18 | 0.3% | (38) | -0.5% |
| Midland College | 207 | 4.1% | (141) | -2.7% | (252) | -4.9% |
| Navarro College | 879 | 17.7% | 461 | 7.9% | (67) | -1.1% |
| NHMCC Cy-Fair College** | 5,843 | 184.8% | 2,996 | 33.3% | 2,000 | 16.7% |
| NHMCC Kingwood | 712 | 11.9% | 278 | 4.2% | 107 | 1.5% |
| NHMCC Montgomery | 897 | 14.3% | 1,099 | 15.4% | 717 | 8.7% |
| NHMCC North Harris | 526 | 4.9% | 636 | 5.6% | 495 | 4.1% |
| NHMCC Tomball** | 830 | 10.2% | 928 | 10.4% | 91 | 0.9% |
| North Central Texas College | 446 | 7.2% | 562 | 8.5% | 478 | 6.7% |
| Northeast Texas Community College | 197 | 8.2% | 8 | 0.3% | (54) | -2.0% |
| Odessa College | 538 | 10.9% | 93 | 1.7% | 60 | 1.1% |
| Panola Junior College | 23 | 1.4% | (32) | -1.9% | (66) | -3.9% |
| Paris Junior College | 154 | 4.2% | 28 | 0.7% | (73) | -1.9% |
| Ranger Junior College | 12 | 1.3% | (2) | -0.2% | (41) | -4.6% |
| San Jacinto College Central Campus | 769 | 6.8% | 313 | 2.6% | 119 | 1.0% |
| San Jacinto College North Campus | 401 | 8.0% | 272 | 5.0% | 183 | 3.2% |
| San Jacinto College South Campus | 516 | 7.1% | 294 | 3.8% | 148 | 1.8% |
| South Plains College | 722 | 8.0% | (118) | -1.2% | (218) | -2.3% |
| South Texas Community College | 2,765 | 20.2% | 3,120 | 18.9% | 2,581 | 13.2% |

| | 2002-2005 | | 2005-2010 | | 2010-2015 | |
|---|---|---|---|---|---|---|
| | Number | Percent | Number | Percent | Number | Percent |
| Southwest Collegiate Institute | 5 | 3.7% | 3 | 2.4% | (3) | -2.4% |
| Southwest Texas Junior College | (249) | -5.7% | 374 | 9.2% | 100 | 2.2% |
| Tarrant County Northeast Campus | 1,029 | 9.2% | 823 | 6.7% | 669 | 5.1% |
| Tarrant County Northwest Campus | 571 | 11.0% | 468 | 8.1% | 421 | 6.8% |
| Tarrant County South Campus | 947 | 11.7% | 576 | 6.4% | 579 | 6.0% |
| Tarrant County Southeast Campus | 895 | 10.6% | 477 | 5.1% | 450 | 4.6% |
| Temple College | 472 | 12.8% | 325 | 7.8% | 205 | 4.6% |
| Texarkana College | 80 | 2.3% | (86) | -2.4% | (205) | -5.8% |
| Texas Southmost College | 806 | 10.4% | 979 | 11.4% | 610 | 6.4% |
| Texas State Technical College Harlingen | 1,198 | 28.4% | 732 | 13.5% | 751 | 12.2% |
| Texas State Technical College Marshall | 20 | 3.3% | (4) | -0.6% | (19) | -3.1% |
| Texas State Technical College Waco | 212 | 5.0% | 110 | 2.5% | (44) | -1.0% |
| Texas State Technical College West Texas | 91 | 5.5% | 7 | 0.4% | (81) | -4.6% |
| Trinity Valley Comm College | 363 | 7.0% | 218 | 3.9% | 61 | 1.0% |
| Tyler Junior College | 514 | 5.7% | 45 | 0.5% | (166) | -1.8% |
| Vernon Regional Junior College | 264 | 10.5% | 51 | 1.8% | (15) | -0.5% |
| Victoria College, The | 339 | 8.4% | 62 | 1.4% | (100) | -2.3% |
| Weatherford College | 732 | 20.3% | 208 | 4.8% | (39) | -0.9% |
| Western Texas College | 211 | 12.8% | (35) | -1.9% | (93) | -5.1% |
| Wharton County Junior College | 1,301 | 22.5% | 738 | 10.4% | (4) | -0.1% |
| Two-Year Colleges Statewide | 51,385 | 9.9% | 37,955 | 6.7% | 25,250 | 4.1% |

** NHMCCD Cy-Fair College opened in 2003 affecting enrollment at the NHMCCD Tomball campus.

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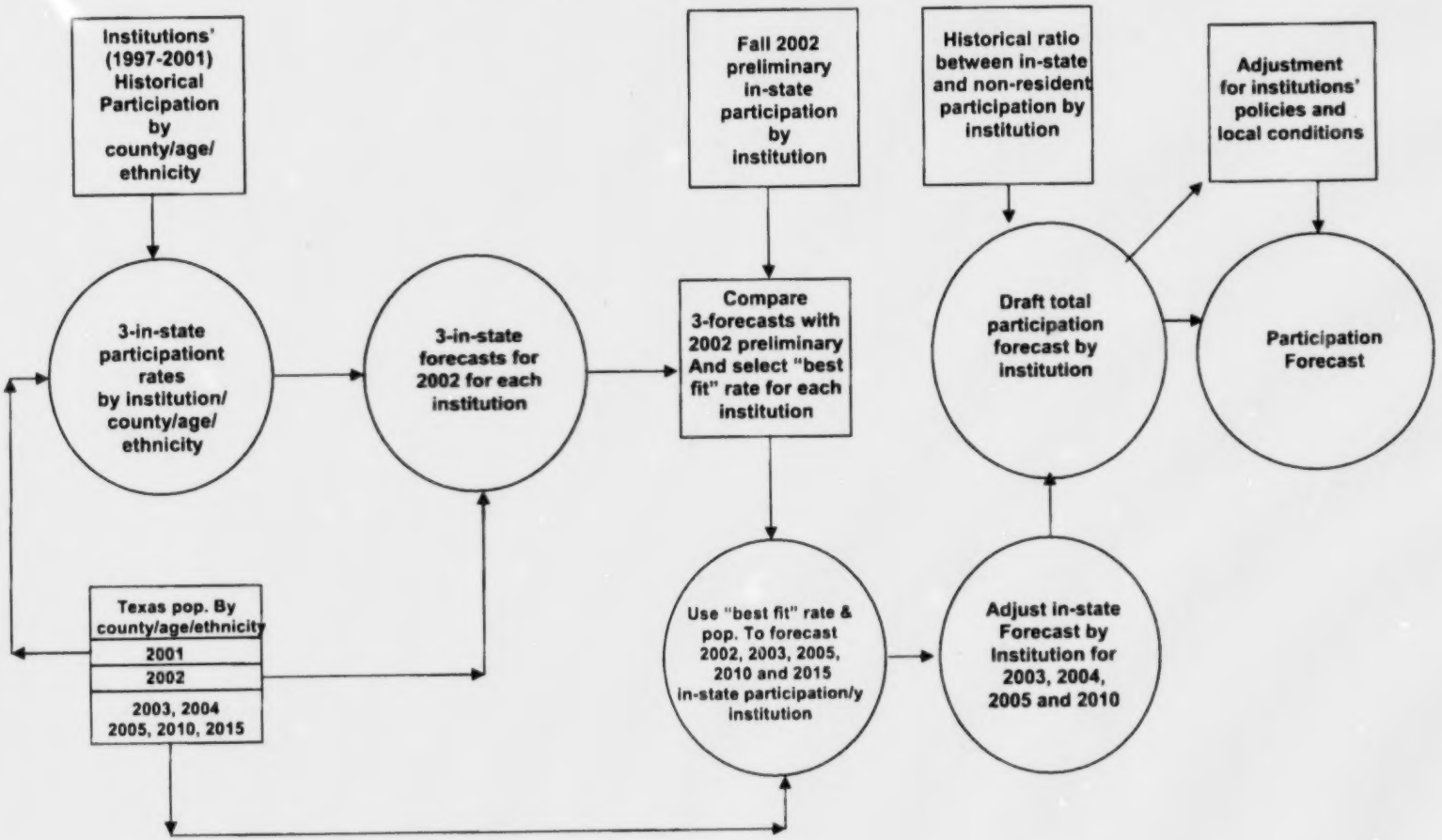
Figure 2
Participation Forecast Development Process
Texas Higher Education Coordinating Board


Institutions' (1997-2001) Historical Participation by county/age/ ethnicity
Fall 2002 preliminary in-state participation by institution
Historical ratio between in-state and non-resident participation by institution
Adjustment for institutions' policies and local conditions
3-in-state participationt rates by institution/ county/age/ ethnicity
3-in-state forecasts for 2002 for each institution
Compare 3-forecasts with 2002 preliminary And select "best fit" rate for each institution
Draft total participation forecast by institution
Participation Forecast
Texas pop. By county/age/ethnicity
2001
2002
2003, 2004 2005, 2010, 2015
Use "best fit" rate & pop. To forecast 2002, 2003, 2005, 2010 and 2015 in-state participation/y institution
Adjust in-state Forecast by Institution for 2003, 2004, 2005 and 2010

Texas Public College and University Participation Forecasts

Concept

Participation forecasts were made for each of the public colleges and universities. Aggregate participation forecasts for the 35 public universities, the 50 public community college districts, four public technical colleges, and three state colleges were determined by summing institutional fall headcount enrollments. The forecast methodology employed five years of age- and racial/ethnic-specific historical participation by Texas counties. These participation data were combined with age- and racial/ethnic-specific demographic data. The forecast model used multiple regression analysis techniques modified by expected participation policies and other conditions affecting participation at individual institutions. A general description follows:

- In-state participation, which reflects in-state students, is based on population estimates. Five-year (1997-2001) historical participation by county, age groups, and racial/ethnic groups (Hispanic, Black, White, and Other) for each institution were combined with compatible population data to develop three alternative, age-specific participation rates for each of the four racial/ethnic groups in each of the 254 counties for 2002. These rates, combined with 2002 population estimates, were used to compute three alternative in-state participation levels for each institution for 2002.

- The three alternative forecasts were compared with the institutions' preliminary in-state participation for fall 2002 and with past participation trends. Also taken into consideration was the accuracy of the past forecasts. A "best fit" participation was selected for each institution and adjusted as necessary by applying a multiplier to adjust the "best fit" within +/- 3 percent of the in-state preliminary headcount.

- Participation rates and multipliers which produced the "best fit" were applied to projected population by county/age/ethnic data for the years 2003, 2004, 2005, 2010, and 2015 to obtain a forecast of in-state participation for each institution. The resulting forecast was based on a fixed rate for the entire forecast period. However, participation rates for some racial/ethnic groups over the past five years are increasing at a greater rate than the population growth, thereby increasing the college-going rate for these groups. Forecasts were adjusted, where appropriate, in anticipation of a continued improvement in participation rates.

- Nonresidential participation, which includes both out-of-state and foreign students, was determined by examining the five-year historical record (1997-2001) and computing a ratio of nonresident to in-state students for each institution. These historical data were compared with the preliminary fall 2002 participation of nonresidential students for each institution. The

"best fit" ratio was selected for each institution and used to compute nonresident participation.

- The adjusted in-state participation and the computed nonresident participation for each institution were combined to obtain a draft total participation forecast for the years 2003, 2004, 2005, 2010, and 2015.

- An additional adjustment was made to the draft total participation based on known enrollment management policies at some institutions. Also, the draft forecast was sent to each institution for review and response prior to final publication. Based on conditions unique to specific institutions which could not be accounted for in the methodology, some adjustments were made.

Historical Participation

Tables 7A, B; and 8A, B; provide a sample of participation data. Data in these tables are for all public universities and public two-year colleges statewide by age and racial/ethnic group. This same participation information is available for each of the public universities and public two-year colleges, at the county level. Between 1997 and 2001, participation levels increased at public universities by 34,505 students (8.7 percent). At public community and technical colleges, participation increases totaled 56,214 students, or 13.3 percent.

At both types of institutions, increases have been greater for Hispanics and Blacks than for White and Other students. Nevertheless, in 2001, White and Other students made up 57.1 percent of the participation at public universities and 52 percent at public two-year colleges. Approximately 89.5 percent of all public university students and 85.2 percent of two-year college students were under 35 years of age. Texas residents comprised 89.3 percent of all students at public universities and 93.9 percent at public two-year colleges.

Table 7A
Fall In-State Participation by Age and Race/Ethnicity—Public Universities

| Year | Age 15-19 | Age 20-24 | Age 25-29 | Age 30-34 | Age 35-39 | Age 40-Up | All Ages |
|---|---|---|---|---|---|---|---|
| 1997 | | | | | | | |
| White | 49,675 | 97,421 | 32,742 | 15,410 | 11,885 | 22,301 | 229,444 |
| Hispanic | 15,871 | 31,472 | 12,199 | 5,172 | 3,346 | 4,357 | 72,418 |
| Black | 8,584 | 12,365 | 4,668 | 2,485 | 2,062 | 2,995 | 33,159 |
| Other | 5,530 | 9,458 | 2,985 | 1,129 | 656 | 744 | 20,504 |
| Total | 79,660 | 150,716 | 52,594 | 24,196 | 17,949 | 30,397 | 355,525 |
| 1998 | | | | | | | |
| White | 51,567 | 98,283 | 30,660 | 14,475 | 11,086 | 21,210 | 227,290 |
| Hispanic | 16,884 | 31,456 | 12,397 | 5,293 | 3,352 | 4,717 | 74,112 |
| Black | 9,013 | 12,703 | 4,567 | 2,451 | 1,930 | 3,019 | 33,688 |
| Other | 6,205 | 10,179 | 3,237 | 1,206 | 732 | 876 | 22,439 |
| Total | 83,669 | 152,621 | 50,861 | 23,425 | 17,100 | 29,822 | 357,529 |
| 1999 | | | | | | | |
| White | 53,977 | 100,492 | 28,938 | 14,033 | 10,347 | 20,673 | 228,484 |
| Hispanic | 17,872 | 32,069 | 12,746 | 5,528 | 3,487 | 4,755 | 76,465 |
| Black | 9,632 | 13,819 | 4,854 | 2,576 | 1,977 | 3,296 | 36,156 |
| Other | 6,567 | 10,994 | 3,545 | 1,309 | 798 | 987 | 24,204 |
| Total | 88,048 | 157,374 | 50,083 | 23,446 | 16,609 | 29,711 | 365,309 |
| 2000 | | | | | | | |
| White | 54,691 | 101,431 | 27,484 | 14,103 | 9,736 | 20,386 | 227,867 |
| Hispanic | 19,072 | 32,834 | 12,805 | 5,857 | 3,504 | 5,004 | 79,081 |
| Black | 10,375 | 14,735 | 4,920 | 2,753 | 2,035 | 3,439 | 38,276 |
| Other | 7,240 | 11,515 | 3,676 | 1,403 | 793 | 1,109 | 25,746 |
| Total | 91,378 | 160,515 | 48,885 | 24,116 | 16,068 | 29,938 | 370,970 |
| 2001 | | | | | | | |
| White | 56,443 | 105,249 | 26,893 | 14,240 | 9,255 | 20,162 | 232,269 |
| Hispanic | 20,817 | 34,850 | 13,223 | 6,346 | 3,591 | 5,108 | 83,937 |
| Black | 11,293 | 16,087 | 5,070 | 3,022 | 1,962 | 3,499 | 40,934 |
| Other | 7,799 | 12,476 | 3,707 | 1,639 | 808 | 1,229 | 27,665 |
| Total | 96,352 | 168,662 | 48,893 | 25,247 | 15,616 | 29,998 | 384,805 |

Table 7B
In-State and Nonresident Participation for Public Universities

| Year | In-State Enrollment | Nonresident Enrollment | Total Enrollment |
|---|---|---|---|
| 1997 | 355,525 | 40,740 | 396,265 |
| 1998 | 357,529 | 40,729 | 398,258 |
| 1999 | 365,309 | 41,765 | 407,074 |
| 2000 | 370,970 | 43,656 | 414,626 |
| 2001 | 384,805 | 45,965 | 430,770 |

Table 8A

Fall In-State Participation by Age and Race/Ethnicity—Public Two-Year Colleges

| Year | Age 15-19 | Age 20-24 | Age 25-29 | Age 30-34 | Age 35-39 | Age 40-Up | All Ages |
|---|---|---|---|---|---|---|---|
| 1997 | | | | | | | |
| White | 71,736 | 64,198 | 29,609 | 19,257 | 16,970 | 29,776 | 231,593 |
| Hispanic | 29,443 | 40,672 | 16,489 | 9,235 | 6,587 | 8,790 | 111,225 |
| Black | 9,342 | 10,995 | 6,597 | 5,049 | 4,132 | 5,320 | 41,441 |
| Other | 3,535 | 5,485 | 2,447 | 1,426 | 1,043 | 1,589 | 15,534 |
| Total | 114,056 | 121,350 | 55,142 | 34,967 | 28,732 | 45,475 | 399,793 |
| 1998 | | | | | | | |
| White | 72,423 | 63,294 | 27,698 | 17,544 | 15,820 | 29,498 | 226,338 |
| Hispanic | 31,034 | 40,884 | 16,800 | 9,308 | 6,550 | 8,971 | 113,555 |
| Black | 9,816 | 11,195 | 6,703 | 5,060 | 4,064 | 5,785 | 42,631 |
| Other | 3,992 | 5,928 | 2,799 | 1,637 | 1,176 | 1,842 | 17,384 |
| Total | 117,265 | 121,301 | 54,000 | 33,549 | 27,610 | 46,096 | 399,908 |
| 1999 | | | | | | | |
| White | 78,577 | 64,730 | 26,022 | 16,397 | 14,521 | 28,546 | 228,862 |
| Hispanic | 34,578 | 41,637 | 17,300 | 9,473 | 6,616 | 9,365 | 118,978 |
| Black | 10,826 | 11,887 | 6,965 | 5,107 | 4,255 | 6,164 | 45,217 |
| Other | 4,682 | 5,836 | 2,793 | 1,518 | 1,168 | 1,838 | 17,843 |
| Total | 128,663 | 124,090 | 53,080 | 32,495 | 26,560 | 45,913 | 410,900 |
| 2000 | | | | | | | |
| White | 82,329 | 65,864 | 24,707 | 15,832 | 13,592 | 28,110 | 230,497 |
| Hispanic | 36,763 | 43,329 | 18,064 | 9,730 | 6,699 | 9,449 | 124,057 |
| Black | 11,214 | 12,419 | 7,229 | 5,251 | 4,249 | 6,371 | 46,742 |
| Other | 5,768 | 6,368 | 2,806 | 1,634 | 1,188 | 1,998 | 19,782 |
| Total | 136,074 | 127,980 | 52,806 | 32,447 | 25,728 | 45,928 | 421,078 |
| 2001 | | | | | | | |
| White | 87,684 | 71,258 | 25,222 | 16,803 | 13,102 | 28,189 | 242,323 |
| Hispanic | 40,130 | 46,424 | 19,052 | 10,850 | 6,832 | 9,795 | 133,111 |
| Black | 11,755 | 13,614 | 7,510 | 5,730 | 4,392 | 6,766 | 49,781 |
| Other | 7,745 | 7,508 | 3,149 | 1,924 | 1,433 | 2,316 | 24,119 |
| Total | 147,314 | 138,804 | 54,933 | 35,307 | 25,759 | 47,066 | 449,334 |

Table 8B

In-State and Nonresident Participation for Public Two-year Colleges

| Year | In-State Enrollment | Nonresident Enrollment | Total Enrollment |
|---|---|---|---|
| 1997 | 399,793 | 22,306 | 422,099 |
| 1998 | 399,908 | 21,500 | 421,408 |
| 1999 | 410,900 | 24,423 | 435,323 |
| 2000 | 421,078 | 26,920 | 447,998 |
| 2001 | 449,334 | 28,979 | 478,313 |

Texas Population Projections

The participation forecast used the Texas State Data Center population projections, completed in spring 2002, which used a cohort-component technique. Projections from a base population—from the 2000 federal census—were made individually for persons with a common characteristic (in this case age, gender, and race/ethnicity) for fertility, mortality, and migration.

Age, gender and race/ethnicity-specific fertility rates were computed using recorded births and place of residence of the mother. This information was obtained from the Texas Department of Health. Data on women by age (10-to-49) and race/ethnicity were obtained from the 2000 federal census of the population.

Life survival rates for Whites, Hispanics, Blacks, and Others were computed using Texas Department of Health Mortality data. Migration rates were derived using net migration estimates by age, gender and race/ethnicity in Texas for 1990-2000. Using this as a base, migration rates were computed for White, Hispanic, Black, and Other populations for the 1990-2000 timeframe. To deal with the migration component, which is the most difficult to project, alternative scenarios of growth were developed. All scenarios used the same set of mortality and fertility rates but differed in the assumptions relative to net migration. Population projections used in this revised enrollment forecast assumed that migration rates will be 50 percent of the average 1990-2000 rates.

Statewide population projections show several significant features of the future Texas population (see Table 9):

- Between 2002 and 2015, the total population will grow at an average annual rate of about 1.9 percent.
- Hispanics will continue to be the fastest growing racial/ethnic group. In 2002, Hispanics comprised about 32.1 percent of the population; by 2015, this share will reach 38.8 percent. The Black share will drop from 11.3 percent to 10.6 percent, while the White share will decline from 53.3 percent in 2002 to approximately 45.3 percent in 2015.
- The 40-year old-and-above age group will grow at a faster rate than the younger age groups. That age group will change from 29.6 percent of the population in 2002 to 43.7 percent of the population in 2015.
- The 15-to-34 year-old population, which makes up about 29.6 percent of the total in 2002, will drop to 29 percent in 2015. Overall, the 15-to-34 age group will increase at about 1.2 percent per year until 2005 and is then expected to increase slightly faster to 1.7 percent per year between 2005 and 2015.

Although Table 9 indicates the populations at the statewide level only, similar data are available for each of the 254 Texas counties.

Table 9
Texas Statewide Population by Race/Ethnicity

| Year | Age 0-14 | Age 15-19 | Age 20-24 | Age 25-29 | Age 30-34 | Age 35-39 | Age 40-Up | All Ages |
|---|---|---|---|---|---|---|---|---|
| 2002 | | | | | | | | |
| White | 2,081,168 | 753,950 | 706,764 | 673,836 | 773,606 | 832,941 | 5,353,495 | 11,175,760 |
| Hispanic | 2,118,853 | 634,883 | 656,112 | 650,228 | 602,659 | 543,055 | 1,897,432 | 7,103,222 |
| Black | 641,375 | 213,617 | 200,938 | 181,507 | 193,169 | 200,608 | 854,601 | 2,485,815 |
| Other | 158,303 | 51,204 | 55,400 | 68,192 | 74,768 | 67,337 | 260,996 | 736 200 |
| Total | 4,999,699 | 1,653,654 | 1,619,214 | 1,573,763 | 1,644,202 | 1,643,941 | 8,366,524 | 21,500,997 |
| 2003 | | | | | | | | |
| White | 2,069,649 | 753,034 | 725,234 | 669,022 | 766,808 | 797,784 | 5,441,087 | 11,222,618 |
| Hispanic | 2,170,652 | 639,303 | 675,649 | 663,390 | 629,006 | 556,814 | 1,991,558 | 7,326,372 |
| Black | 639,160 | 216,404 | 207,898 | 180,355 | 194,408 | 197,249 | 881,998 | 2,517,472 |
| Other | 162,480 | 51,926 | 56,468 | 65,867 | 77,894 | 69,217 | 278,255 | 762,107 |
| Total | 5,041,941 | 1,660,667 | 1,665,249 | 1,578,634 | 1,668,116 | 1,621,064 | 8,592,898 | 21,828,569 |
| 2004 | | | | | | | | |
| White | 2,057,494 | 753,034 | 739,984 | 671,944 | 749,926 | 772,425 | 5,522,436 | 11,267,243 |
| Hispanic | 2,222,965 | 650,335 | 689,222 | 678,432 | 652,410 | 571,853 | 2,088,402 | 7,553,619 |
| Black | 636,018 | 220,582 | 212,113 | 182,894 | 194,575 | 193,960 | 908,709 | 2,548,851 |
| Other | 166,282 | 53,198 | 57,021 | 64,423 | 79,270 | 71,908 | 296,311 | 788,413 |
| Total | 5,082,759 | 1,677,149 | 1,698,340 | 1,597,693 | 1,676,181 | 1,610,146 | 8,815,858 | 22,158,126 |
| 2005 | | | | | | | | |
| White | 2,041,602 | 753,074 | 748,133 | 680,184 | 725,915 | 764,985 | 5,595,670 | 11,309,563 |
| Hispanic | 2,270,063 | 668,881 | 694,995 | 694,483 | 674,133 | 590,712 | 2,191,411 | 7,784,678 |
| Black | 630,406 | 226,143 | 214,338 | 188,762 | 191,543 | 192,206 | 936,480 | 2,579,878 |
| Other | 170,108 | 54,442 | 57,386 | 63,140 | 79,561 | 75,683 | 314,743 | 815,063 |
| Total | 5,112,179 | 1,702,540 | 1,714,852 | 1,626,569 | 1,671,152 | 1,623,586 | 9,038,304 | 22,489,182 |
| 2010 | | | | | | | | |
| White | 1,993,745 | 712,875 | 753,538 | 754,844 | 687,510 | 730,673 | 5,861,488 | 11,494,673 |
| Hispanic | 2,497,410 | 777,972 | 737,918 | 776,358 | 762,468 | 718,394 | 2,729,307 | 8,999,827 |
| Black | 606,497 | 236,454 | 231,546 | 216,693 | 191,089 | 195,116 | 1,053,264 | 2,730,659 |
| Other | 184,976 | 61,952 | 61,414 | 64,961 | 71,712 | 89,966 | 418,367 | 953,348 |
| Total | 5,282,628 | 1,789,253 | 1,784,416 | 1,812,856 | 1,712,779 | 1,734,149 | 10,062,426 | 24,178,507 |
| 2015 | | | | | | | | |
| White | 1,975,861 | 665,754 | 713,520 | 760,531 | 762,986 | 691,779 | 6,070,609 | 11,641,040 |
| Hispanic | 2,767,816 | 822,767 | 858,896 | 822,506 | 853,476 | 812,894 | 3,382,568 | 10,320,923 |
| Black | 599,668 | 221,219 | 242,368 | 234,073 | 219,421 | 194,408 | 1,163,681 | 2,874,838 |
| Other | 195,199 | 67,611 | 70,049 | 69,303 | 73,501 | 81,347 | 543,034 | 1,100,044 |
| Total | 5,538,544 | 1,777,351 | 1,884,833 | 1,886,413 | 1,909,384 | 1,780,428 | 11,159,892 | 25,936,845 |

Participation Rate Alternatives

The five-year (1997-2001) in-state participation data base and the population data base were used to obtain enrollment rates for each of the four racial/ethnic groups (White, Hispanic, Black, and Other) by county and age groups for each institution. Three alternative rates were calculated as follows:

2001 Racial/Ethnic Rate: The total number of students in a specific age/racial/ethnic group from each county attending each institution in 2001 divided by the total number of people of the specific age/racial/ethnic group living in the county.

Trend Racial/Ethnic Rates: Using five years of observed participation data, two straight-line arithmetic trend participation levels were developed by age/racial/ethnic groups and county for each institution. These were: (1) the 1997-2001 five-year trend extended to 2002 and, (2) the five-year trend extended to 2003. The equation $Y_c = a + bx$ was used, where:

a is the mean participation over the five-year period;

b is the deviation from the center year multiplied by the observed participation, summed and divided by the sum of the squares of the deviations, and

x = +2 for the five-year trend extended to 2002, +3 for the five-year trend extended to 2003.

The predicted trend participation ($Y_c$) for each age/racial/ethnic group was divided by the total number of people of the specific age/racial/ethnic group living in the county for the corresponding year.

Each of these three alternative participation rates contained attendance rates for each of the 254 counties at each institution by six age groups (15-to-19, 20-to-24, 25-to-29, 30-to-34, 35-to-39, and 40 and above) for four racial/ethnic groups (White, Hispanic, Black, and Other).

In-State Participation Forecast Alternatives for 2002

Previous computed participation rates for each county were multiplied by the corresponding age/racial/ethnic/county population projections for 2002. This produced three alternative forecasts of students by age/racial/ethnicity from each county expected to attend each institution in 2002. Age groups were then summed to obtain statewide forecasts of White, Hispanic, Black, and Other students at each institution in 2002. Total in-state participation for each of the three alternatives was obtained by summing the racial/ethnic participation. The three alternative in-state participation levels for each institution are shown in Tables 10 and 11.

Table 10
In-State Participation Alternative Forecasts—Public Universities

| | 2001 Rate | 2002 (Trend) Rate | 2003 (Trend) Rate |
|---|---|---|---|
| Angelo State University | 6,243 | 6,158 | 6,120 |
| Lamar University | 8,518 | 8,373 | 8,495 |
| Midwestern State University | 5,357 | 5,276 | 5,327 |
| Prairie View A&M University | 6,424 | 6,377 | 6,584 |
| Sam Houston State University | 12,871 | 12,392 | 12,262 |
| Southwest Texas State University | 23,313 | 22,621 | 22,775 |
| Stephen F. Austin State University | 11,454 | 11,286 | 11,023 |
| Sul Ross State University | 2,011 | 2,007 | 1,940 |
| Sul Ross Rio Grande College | 822 | 839 | 824 |
| Tarleton State University | 7,826 | 7,659 | 7,905 |
| Texas A&M University at Galveston | 1,074 | 1,161 | 1,235 |
| Texas A&M University – Commerce | 7,458 | 7,332 | 7,293 |
| Texas A&M University – Corpus Christi | 7,269 | 7,111 | 7,287 |
| Texas A&M University – Kingsville | 5,858 | 5,676 | 5,618 |
| Texas A&M University – Texarkana | 883 | 902 | 929 |
| Texas A&M International University | 3,262 | 3,147 | 3,155 |
| Texas A&M University | 39,349 | 39,320 | 40,130 |
| Texas Southern University | 6,933 | 6,335 | 6,402 |
| Texas Tech University | 22,957 | 22,040 | 21,901 |
| Texas Woman's University | 7,460 | 7,549 | 7,264 |
| The University of Texas at Arlington | 18,580 | 18,342 | 18,518 |
| The University of Texas at Austin | 41,745 | 41,082 | 40,937 |
| The University of Texas at Dallas | 8,884 | 8,638 | 9,006 |
| The University of Texas at El Paso | 13,837 | 13,243 | 13,072 |
| The University of Texas at San Antonio | 19,249 | 18,861 | 19,074 |
| The University of Texas at Tyler | 3,665 | 3,599 | 3,658 |
| The University of Texas-Brownsville | 3,196 | 3,084 | 3,152 |
| The University of Texas-Pan American | 13,606 | 12,960 | 12,832 |
| The University of Texas of the Permian Basin | 2,364 | 2,355 | 2,375 |
| University of Houston | 29,890 | 29,544 | 29,490 |
| University of Houston - Clear Lake | 6,669 | 6,651 | 6,794 |
| University of Houston - Downtown | 9,432 | 9,291 | 9,681 |
| University of Houston - Victoria | 1,905 | 1,843 | 1,940 |
| University of North Texas | 24,683 | 24,436 | 24,708 |
| West Texas A&M University | 6,146 | 6,152 | 6,103 |

Table 11
In-State Participation Alternative Forecasts
Public Two-year Colleges

| | 2001 Rate | 2002 (Trend) Rate | 2003 (Trend) Rate |
|---|---|---|---|
| Alamo CCD Northwest Vista | 5,306 | 4,930 | 5,964 |
| Alamo CCD Palo Alto College | 6,626 | 6,273 | 6,082 |
| Alamo CCD San Antonio College | 20,599 | 19,914 | 19,671 |
| Alamo CCD St. Philip's College | 8,293 | 8,068 | 8,063 |
| Alvin Community College | 3,651 | 3,575 | 3,517 |
| Amarillo College | 8,561 | 8,576 | 8,868 |
| Angelina College | 4,649 | 4,602 | 4,781 |
| Austin Community College | 26,459 | 25,779 | 25,973 |
| Blinn College | 12,533 | 12,414 | 12,972 |
| Brazosport College | 4,061 | 3,962 | 4,027 |
| Central Texas College District | 6,414 | 6,411 | 6,708 |
| Cisco Junior College | 2,688 | 2,783 | 2,858 |
| Clarendon College | 823 | 941 | 982 |
| Coastal Bend College | 3,113 | 3,108 | 3,196 |
| College of the Mainland | 3,371 | 3,208 | 3,115 |
| Collin County Community College | 13,322 | 12,621 | 12,881 |
| DCCCD Brookhaven College | 7,507 | 7,340 | 7,458 |
| DCCCD Cedar Valley | 2,867 | 2,850 | 2,893 |
| DCCCD Eastfield College | 8,200 | 7,842 | 7,918 |
| DCCCD El Centro College | 4,408 | 4,212 | 4,172 |
| DCCCD Mountain View College | 5,605 | 5,245 | 5,287 |
| DCCCD North Lake College | 6,305 | 6,400 | 6,682 |
| DCCCD Richland College | 11,367 | 11,169 | 11,160 |
| Del Mar College | 10,179 | 9,586 | 9,456 |
| El Paso Community College Dist | 17,214 | 16,453 | 15,613 |
| Frank Phillips College | 1,178 | 1,243 | 1,307 |
| Galveston College | 2,171 | 2,226 | 2,231 |
| Grayson County College | 3,257 | 3,240 | 3,317 |
| Hill College | 2,625 | 2,564 | 2,557 |
| Houston Community College | 25,384 | 25,013 | 24,600 |
| Howard College at Big Spring | 2,508 | 2,472 | 2,654 |
| Kilgore College | 3,912 | 3,869 | 3,844 |
| Lamar Institute of Technology | 2,442 | 2,512 | 2,654 |
| Lamar-Orange | 1,843 | 1,861 | 1,985 |
| Lamar-Port Arthur | 2,484 | 2,488 | 2,520 |
| Laredo Community College | 7,335 | 7,086 | 6,857 |

| | 2001 | 2002 (Trend) Rate | 2003 (Trend) Rate |
|---|---|---|---|
| Lee College | 6,241 | 6,129 | 6,169 |
| McLennan Community College | 5,990 | 5,918 | 6,064 |
| Midland College | 5,016 | 4,980 | 5,161 |
| Navarro College | 4,012 | 3,938 | 4,147 |
| NHMCC Cy-Fair College** | New campus | | |
| NHMCC Kingwood | 5,256 | 4,974 | 5,291 |
| NHMCC Montgomery | 5,841 | 5,682 | 5,840 |
| NHMCC North Harris | 9,648 | 9,241 | 9,180 |
| NHMCC Tomball** | 8,182 | 7,343 | 8,239 |
| North Central Texas College | 5,055 | 4,900 | 5,094 |
| Northeast Texas Community College | 2,187 | 2,109 | 2,132 |
| Odessa College | 4,468 | 4,482 | 4,397 |
| Panola Junior College | 1,410 | 1,399 | 1,367 |
| Paris Junior College | 3,207 | 3,094 | 3,166 |
| Ranger Junior College | 821 | 920 | 942 |
| San Jacinto College-Central Campus | 10,343 | 10,475 | 10,867 |
| San Jacinto College-North Campus | 4,567 | 4,686 | 4,897 |
| San Jacinto College-South Campus | 5,790 | 5,797 | 6,055 |
| South Plains College | 8,295 | 8,095 | 8,650 |
| South Texas Community College | 12,778 | 12,654 | 13,550 |
| Southwest Collegiate Institute | 91 | 146 | 156 |
| Southwest Texas Junior College | 3,767 | 3,751 | 3,775 |
| Tarrant County-Northeast Campus | 10,085 | 9,754 | 9,859 |
| Tarrant County-Northwest Campus | 4,687 | 4,540 | 4,658 |
| Tarrant County-South Campus | 7,413 | 7,186 | 7,100 |
| Tarrant County-Southeast Campus | 7,855 | 7,824 | 8,223 |
| Temple College | 3,556 | 3,589 | 3,749 |
| Texarkana College | 2,651 | 2,620 | 2,620 |
| Texas Southmost College | 6,970 | 6,758 | 6,548 |
| Trinity Valley Community College | 4,623 | 4,554 | 4,610 |
| Tyler Junior College | 8,436 | 8,350 | 8,418 |
| Vernon Regional Junior College | 2,241 | 2,319 | 2,487 |
| Victoria College, The | 4,017 | 3,998 | 4,028 |
| Weatherford College | 3,174 | 3,032 | 3,075 |
| Western Texas College | 1,294 | 1,335 | 1,414 |
| Wharton County Junior College | 5,390 | 5,051 | 5,170 |
| Texas State Technical College-Harlingen | 3,918 | 3,664 | 3,708 |
| Texas State Technical College-Marshall | 590 | 850 | 1,004 |
| Texas State Technical College-Waco | 4,060 | 3,973 | 4,032 |
| Texas State Technical College-West Texas | 1,633 | 1,721 | 1,885 |

In-State Participation "Best Fit" Rate Selection

The next step was to select, for each institution, one of the three in-state participation rate alternatives. The following criteria were used:

1. The participation forecast produced for 2002, when compared with the preliminary 2002 participation and five-year trend, must be the one closest to the participation which follows the general trend of the historical participation pattern. If the historical participation pattern is increasing, the selected alternative should be greater than the preliminary 2002 participation. If the pattern is decreasing, the selected alternative should be less than the preliminary 2002 participation. If the pattern is stable, the nearest alternative should be selected without regard to its relationship to the preliminary 2002 participation.

2. If the historical pattern is increasing or decreasing, the 2002 participation produced by the selected alternative must fall within 3 percent of the preliminary 2002 participation. If the historical pattern is stable, the 2002 participation produced by the selected alternative must fall within plus or minus 1 percent of the preliminary 2002 participation. If necessary, a multiplier can be computed to satisfy this condition.

The selected "best fit" alternative (see Tables 12 and 13) determined which rate to use for each institution in forecasting 2003, 2004, 2005, 2010, and 2015 participation. The multiplier, if needed, was used to augment the forecast for each year.

Table 12
In-State Participation—Public Universities
Comparison of Preliminary to Forecast In-State Participation for 2002

| | 2002 Preliminary In-State Participation | "Best Fit" In-State Participation | Selected Rate |
|---|---|---|---|
| Angelo State University | 6,187 | 6,158 | 2002 |
| Lamar University | 9,066 | 8,518 | 2001 |
| Midwestern State University | 5,513 | 5,357 | 2001 |
| Prairie View A&M University | 6,797 | 6,584 | 2003 |
| Sam Houston State University | 12,698 | 12,871 | 2001 |
| Southwest Texas State University | 24,220 | 23,313 | 2001 |
| Stephen F. Austin State University | 11,020 | 11,023 | 2003 |
| Sul Ross State University | 1,908 | 1,940 | 2003 |
| Sul Ross Rio Grande College | 886 | 839 | 2002 |
| Tarleton State University | 7,926 | 7,905 | 2003 |
| Texas A&M University at Galveston | 1,262 | 1,235 | 2003 |
| Texas A&M University – Commerce | 7,804 | 7,458 | 2001 |
| Texas A&M University – Corpus Christi | 7,411 | 7,287 | 2003 |
| Texas A&M University – Kingsville | 6,089 | 5,858 | 2001 |
| Texas A&M University – Texarkana | 956 | 929 | 2003 |
| Texas A&M International University | 3,536 | 3,262 | 2001 |
| Texas A&M University | 38,883 | 39,320 | 2002 |
| Texas Southern University | 8,343 | 6,933 | 2001 |
| Texas Tech University | 24,041 | 22,957 | 2001 |
| Texas Woman's University | 8,240 | 7,549 | 2002 |
| The University of Texas at Arlington | 20,528 | 18,580 | 2001 |
| The University of Texas at Austin | 42,387 | 41,745 | 2001 |
| The University of Texas at Dallas | 9,344 | 9,006 | 2003 |
| The University of Texas at El Paso | 14,370 | 13,837 | 2001 |
| The University of Texas at San Antonio | 20,980 | 19,249 | 2001 |
| The University of Texas at Tyler | 4,084 | 3,665 | 2001 |
| The University of Texas-Brownsville | 3,461 | 3,196 | 2001 |
| The University of Texas-Pan American | 13,969 | 13,606 | 2001 |
| The University of Texas of the Permian Basin | 2,637 | 2,375 | 2003 |
| University of Houston | 30,914 | 29,890 | 2001 |
| University of H - Clear Lake | 6,847 | 6,794 | 2003 |
| University of H – Downtown | 10,146 | 9,681 | 2003 |
| University of H – Victoria | 2,141 | 1,940 | 2003 |
| University of North Texas | 26,583 | 24,708 | 2003 |
| West Texas A&M University | 6,109 | 6,103 | 2003 |

Table 13
In-State Participation—Public Two-year Colleges
Comparison of Preliminary to Forecast In-State Participation for 2002

| | 2002 Preliminary In-State Participation | "Best Fit" In-State Participation | Selected Rate |
|---|---|---|---|
| Alamo CCD Northwest Vista | 6,848 | 5,964 | 2003 |
| Alamo CCD Palo Alto College | 6,850 | 6,626 | 2001 |
| Alamo CCD San Antonio College | 20,295 | 20,599 | 2001 |
| Alamo CCD St. Philip's College | 8,813 | 8,293 | 2001 |
| Alvin Community College | 4,133 | 3,651 | 2001 |
| Amarillo College | 9,180 | 8,868 | 2003 |
| Angelina College | 4,906 | 4,781 | 2003 |
| Austin Community College | 27,778 | 26,459 | 2001 |
| Blinn College | 13,433 | 12,972 | 2003 |
| Brazosport College | 4,049 | 4,061 | 2001 |
| Central Texas College District | 6,981 | 6,708 | 2003 |
| Cisco Junior College | 2,789 | 2,783 | 2002 |
| Clarendon College | 892 | 941 | 2002 |
| Coastal Bend College | 3,436 | 3,196 | 2003 |
| College of the Mainland | 3,615 | 3,371 | 2001 |
| Collin County Community College | 14,653 | 13,322 | 2001 |
| DCCCD Brookhaven College | 8,336 | 7,507 | 2001 |
| DCCCD Cedar Valley | 3,909 | 2,893 | 2003 |
| DCCCD Eastfield College | 8,999 | 8,200 | 2001 |
| DCCCD El Centro College | 5,381 | 4,408 | 2001 |
| DCCCD Mountain View College | 6,251 | 5,605 | 2001 |
| DCCCD North Lake College | 7,309 | 6,682 | 2003 |
| DCCCD Richland College | 12,251 | 11,367 | 2001 |
| Del Mar College | 10,989 | 10,179 | 2001 |
| El Paso Community College Dist | 20,167 | 17,214 | 2001 |
| Frank Phillips College | 1,241 | 1,243 | 2002 |
| Galveston College | 2,182 | 2,171 | 2001 |
| Grayson County College | 3,324 | 3,317 | 2003 |
| Hill College | 2,758 | 2,625 | 2001 |
| Houston Community College | 31,412 | 25,384 | 2001 |
| Howard College at Big Spring | 2,546 | 2,508 | 2001 |
| Kilgore College | 4,365 | 3,912 | 2001 |
| Lamar Institute of Technology | 2,378 | 2,442 | 2001 |
| Lamar-Orange | 1,803 | 1,843 | 2001 |
| Lamar-Port Arthur | 2,418 | 2,484 | 2001 |

| | 2002 Preliminary In-State Participation | "Best Fit" In-State Participation | Selected Rate |
|---|---|---|---|
| Laredo Community College | 7,472 | 7,335 | 2001 |
| Lee College | 6,415 | 6,241 | 2001 |
| McLennan Community College | 6,454 | 6,064 | 2003 |
| Midland College | 4,928 | 4,980 | 2002 |
| Navarro College | 4,586 | 4,147 | 2003 |
| NHMCC Cy-Fair College** | 2,204 | | na |
| NHMCC Kingwood | 5,634 | 5,291 | 2003 |
| NHMCC Montgomery | 6,121 | 5,841 | 2001 |
| NHMCC North Harris | 10,379 | 9,648 | 2001 |
| NHMCC Tomball** | 7,751 | 8,182 | 2001 |
| North Central Texas College | 5,881 | 5,094 | 2003 |
| Northeast Texas Community College | 2,328 | 2,187 | 2001 |
| Odessa College | 4,828 | 4,482 | 2001 |
| Panola Junior College | 1,571 | 1,410 | 2001 |
| Paris Junior College | 3,517 | 3,207 | 2001 |
| Ranger Junior College | 823 | 821 | 2001 |
| San Jacinto College-Central Campus | 10,891 | 10,867 | 2003 |
| San Jacinto College-North Campus | 4,925 | 4,897 | 2003 |
| San Jacinto College-South Campus | 6,284 | 6,055 | 2003 |
| South Plains College | 8,840 | 8,650 | 2003 |
| South Texas Community College | 13,543 | 13,550 | 2003 |
| Southwest Collegiate Institute | 87 | 91 | 2001 |
| Southwest Texas Junior College | 3,366 | 3,751 | 2002 |
| Tarrant County-Northeast Campus | 10,870 | 10,085 | 2001 |
| Tarrant County-Northwest Campus | 5,198 | 4,687 | 2001 |
| Tarrant County-South Campus | 7,944 | 7,413 | 2001 |
| Tarrant County-Southeast Campus | 8,234 | 8,223 | 2003 |
| Temple College | 3,628 | 3,589 | 2002 |
| Texarkana College | 3,878 | 2,651 | 2001 |
| Texas Southmost College | 7,591 | 6,970 | 2001 |
| Trinity Valley Community College | 5,139 | 4,623 | 2001 |
| Tyler Junior College | 8,636 | 8,436 | 2001 |
| Vernon Regional Junior College | 2,492 | 2,487 | 2003 |
| Victoria College, The | 4,009 | 4,017 | 2001 |
| Weatherford College | 3,566 | 3,174 | 2001 |
| Western Texas College | 1,595 | 1,414 | 2003 |
| Wharton County Junior College | 5,687 | 5,390 | 2001 |
| Texas State Technical College-Harlingen | 4,179 | 3,918 | 2001 |
| Texas State Technical College-Marshall | 595 | 590 | 2001 |
| Texas State Technical College-Waco | 4,153 | 4,060 | 2001 |
| Texas State Technical College-West Texas | 1,655 | 1,633 | 2001 |

## In-State Participation Forecast

The selected "best fit" participation rate alternative for each institution and for each racial/ethnic group were applied to the corresponding age/racial/ethnic group projected population for 2003, 2004, 2005, 2010, and 2015 by county. Age groups were summed for each year, by racial/ethnic group, to provide county total participation for White, Hispanic, Black, and Other students at each institution for each of the forecast years. County participation levels were summed by institution and year to provide total White, Hispanic, Black, and Other student forecasts for each institution. Finally, the racial/ethnic participation levels for each institution were summed to produce total in-state participation. Multipliers are applied to the in-state participation to meet the criteria if needed.

## Nonresident Participation Ratios

The percent of in-state students varies from 2 percent to 40 percent at public universities and from 0 percent to 34 percent at public two-year colleges. Therefore, it was necessary to determine a means of accounting for expected nonresident students in each institution. This was done by selecting a representative "nonresidential factor" for each institution, based on historical data from 1997 to 2001. The ratios of nonresident to in-state participation were compared with the preliminary 2002 nonresident to in-state ratios for each institution. The selected ratio became a factor used later in the forecast process to determine nonresident participation forecasts for each institution. See Tables 14 and 15 for the 1997-2001 average, 2001, preliminary 2002, and selected ratios.

Table 14
Nonresident Participation Ratios—Public Universities

| | Average | 2001 | Prelim 2002 | Selected |
|---|---|---|---|---|
| Angelo State University | 0.037 | 0.034 | 0.013 | 0.034 |
| Lamar University | 0.058 | 0.065 | 0.081 | 0.065 |
| Midwestern State University | 0.140 | 0.130 | 0.131 | 0.130 |
| Prairie View A&M University | 0.104 | 0.071 | 0.068 | 0.071 |
| Sam Houston State University | 0.022 | 0.028 | 0.030 | 0.028 |
| Southwest Texas State University | 0.031 | 0.033 | 0.034 | 0.033 |
| Stephen F. Austin State University | 0.024 | 0.024 | 0.030 | 0.024 |
| Sul Ross State University | 0.024 | 0.023 | 0.025 | 0.024 |
| Sul Ross Rio Grande College | 0.009 | 0.001 | 0.021 | 0.009 |
| Tarleton State University | 0.041 | 0.054 | 0.088 | 0.059 |
| Texas A&M University at Galveston | 0.327 | 0.289 | 0.249 | 0.289 |
| Texas A&M University – Commerce | 0.066 | 0.079 | 0.037 | 0.057 |
| Texas A&M University – Corpus Christi | 0.031 | 0.036 | 0.077 | 0.036 |
| Texas A&M University – Kingsville | 0.075 | 0.075 | 0.430 | 0.075 |
| Texas A&M University – Texarkana | 0.413 | 0.387 | 0.059 | 0.413 |
| Texas A&M International University | 0.063 | 0.066 | 0.161 | 0.066 |
| Texas A&M University | 0.166 | 0.157 | 0.161 | 0.157 |
| Texas Southern University | 0.172 | 0.188 | 0.167 | 0.172 |
| Texas Tech University | 0.130 | 0.129 | 0.147 | 0.130 |
| Texas Woman's University | 0.089 | 0.071 | 0.060 | 0.071 |
| The University of Texas at Arlington | 0.115 | 0.149 | 0.160 | 0.149 |
| The University of Texas at Austin | 0.231 | 0.227 | 0.233 | 0.231 |
| The University of Texas at Dallas | 0.344 | 0.403 | 0.415 | 0.403 |
| The University of Texas at El Paso | 0.176 | 0.198 | 0.199 | 0.198 |
| The University of Texas at San Antonio | 0.045 | 0.049 | 0.049 | 0.049 |
| The University of Texas at Tyler | 0.036 | 0.037 | 0.041 | 0.037 |
| The University of Texas-Brownsville | 0.058 | 0.121 | 0.024 | 0.121 |
| The University of Texas-Pan American | 0.028 | 0.031 | 0.030 | 0.031 |
| The University of Texas of the Permian Basin | 0.026 | 0.039 | 0.026 | 0.026 |
| University of Houston | 0.120 | 0.114 | 0.114 | 0.114 |
| University of H - Clear Lake | 0.150 | 0.162 | 0.132 | 0.150 |
| University of H - Downtown | 0.071 | 0.040 | 0.038 | 0.040 |
| University of H - Victoria | 0.023 | 0.022 | 0.020 | 0.022 |
| University of North Texas | 0.135 | 0.143 | 0.136 | 0.135 |
| West Texas A&M University | 0.105 | 0.113 | 0.115 | 0.113 |

Table 15
Nonresident Participation Ratios—Public Two-year Colleges

| | Average | 2001 | Prelim 2002 | Selected |
|---|---|---|---|---|
| Alamo CCD Northwest Vista | 0.022 | 0.030 | 0.033 | 0.030 |
| Alamo CCD Palo Alto College | 0.037 | 0.025 | 0.019 | 0.025 |
| Alamo CCD San Antonio College | 0.044 | 0.047 | 0.044 | 0.044 |
| Alamo CCD St. Philip's College | 0.062 | 0.056 | 0.045 | 0.056 |
| Alvin Community College | 0.013 | 0.020 | 0.010 | 0.013 |
| Amarillo College | 0.003 | 0.004 | 0.005 | 0.003 |
| Angelina College | 0.017 | 0.013 | 0.014 | 0.013 |
| Austin Community College | 0.041 | 0.052 | 0.050 | 0.052 |
| Blinn College | 0.027 | 0.026 | 0.028 | 0.027 |
| Brazosport College | 0.010 | 0.008 | 0.012 | 0.010 |
| Central Texas College District | 0.177 | 0.143 | 0.154 | 0.143 |
| Cisco Junior College | 0.009 | 0.017 | 0.063 | 0.009 |
| Clarendon College | 0.078 | 0.085 | 0.089 | 0.085 |
| Coastal Bend College | 0.008 | 0.008 | 0.013 | 0.008 |
| College of the Mainland | 0.006 | 0.002 | 0.003 | 0.002 |
| Collin County Community College | 0.083 | 0.088 | 0.090 | 0.088 |
| DCCCD Brookhaven College | 0.076 | 0.106 | 0.093 | 0.106 |
| DCCCD Cedar Valley | 0.015 | 0.023 | 0.025 | 0.023 |
| DCCCD Eastfield College | 0.027 | 0.032 | 0.019 | 0.032 |
| DCCCD El Centro College | 0.064 | 0.085 | 0.072 | 0.080 |
| DCCCD Mountain View College | 0.020 | 0.024 | 0.018 | 0.024 |
| DCCCD North Lake College | 0.115 | 0.163 | 0.147 | 0.139 |
| DCCCD Richland College | 0.083 | 0.111 | 0.102 | 0.111 |
| Del Mar College | 0.055 | 0.027 | 0.021 | 0.055 |
| El Paso Community College Dist | 0.073 | 0.092 | 0.057 | 0.073 |
| Frank Phillips College | 0.063 | 0.065 | 0.077 | 0.076 |
| Galveston College | 0.046 | 0.026 | 0.055 | 0.046 |
| Grayson County College | 0.079 | 0.079 | 0.075 | 0.079 |
| Hill College | 0.043 | 0.048 | 0.062 | 0.048 |
| Houston Community College | 0.319 | 0.381 | 0.119 | 0.119 |
| Howard College at Big Spring | 0.028 | 0.023 | 0.043 | 0.028 |
| Kilgore College | 0.033 | 0.037 | 0.052 | 0.037 |
| Lamar Institute of Technology | 0.021 | 0.017 | 0.019 | 0.021 |
| Lamar-Orange | 0.121 | 0.103 | 0.097 | 0.121 |
| Lamar-Port Arthur | 0.012 | 0.012 | 0.011 | 0.012 |
| Laredo Community College | 0.044 | 0.050 | 0.039 | 0.044 |

| | Average | 2001 | Prelim 2002 | Selected |
|---|---|---|---|---|
| Lee College | 0.015 | 0.000 | 0.022 | 0.020 |
| McLennan Community College | 0.024 | 0.023 | 0.017 | 0.024 |
| Midland College | 0.034 | 0.029 | 0.025 | 0.034 |
| Navarro College | 0.116 | 0.122 | 0.103 | 0.116 |
| NHMCC Cy-Fair | | | | ** |
| NHMCC Kingwood | 0.011 | 0.013 | 0.013 | 0.011 |
| NHMCC Montgomery | 0.017 | 0.017 | 0.019 | 0.017 |
| NHMCC North Harris | 0.031 | 0.039 | 0.033 | 0.031 |
| NHMCC Tomball | 0.018 | 0.022 | 0.022 | 0.018 |
| North Central Texas College | 0.048 | 0.045 | 0.048 | 0.048 |
| Northeast Texas Community Coll | 0.018 | 0.019 | 0.041 | 0.018 |
| Odessa College | 0.020 | 0.028 | 0.025 | 0.025 |
| Panola Junior College | 0.059 | 0.066 | 0.078 | 0.066 |
| Paris Junior College | 0.041 | 0.034 | 0.040 | 0.041 |
| Ranger Junior College | 0.045 | 0.038 | 0.086 | 0.038 |
| San Jacinto College-Central Campus | 0.081 | 0.079 | 0.034 | 0.079 |
| San Jacinto College-North Campus | 0.083 | 0.095 | 0.023 | 0.083 |
| San Jacinto College-South Campus | 0.126 | 0.152 | 0.074 | 0.126 |
| South Plains College | 0.031 | 0.034 | 0.033 | 0.033 |
| South Texas Community College | 0.000 | 0.000 | 0.013 | 0.013 |
| Southwest Collegiate Institute | 0.236 | 0.344 | 0.552 | 0.236 |
| Southwest Texas Junior College | 0.007 | 0.011 | 0.287 | 0.011 |
| Tarrant County-Northeast Campus | 0.000 | 0.000 | 0.015 | 0.000 |
| Tarrant County-Northwest Campus | 0.000 | 0.000 | 0.014 | 0.000 |
| Tarrant County-South Campus | 0.000 | 0.001 | 0.019 | 0.001 |
| Tarrant County-Southeast Campus | 0.000 | 0.001 | 0.023 | 0.001 |
| Temple College | 0.017 | 0.012 | 0.013 | 0.017 |
| Texarkana College | 0.355 | 0.331 | 0.004 | 0.355 |
| Texas Southmost College | 0.050 | 0.062 | 0.025 | 0.062 |
| Trinity Valley Community College | 0.018 | 0.014 | 0.015 | 0.018 |
| Tyler Junior College | 0.016 | 0.016 | 0.036 | 0.016 |
| Vernon Regional Junior College | 0.050 | 0.020 | 0.014 | 0.020 |
| Victoria College, The | 0.020 | 0.019 | 0.005 | 0.020 |
| Weatherford College | 0.017 | 0.015 | 0.011 | 0.017 |
| Western Texas College | 0.033 | 0.028 | 0.036 | 0.033 |
| Wharton County Junior College | 0.020 | 0.017 | 0.015 | 0.017 |
| Texas State Technical College-Harlingen | 0.005 | 0.003 | 0.009 | 0.005 |
| Texas State Technical College-Marshall | 0.014 | 0.026 | 0.018 | 0.022 |
| Texas State Technical College-Waco | 0.024 | 0.019 | 0.020 | 0.024 |
| Texas State Technical College-West Texas | 0.003 | 0.002 | 0.004 | 0.002 |

Draft Total Participation Forecast and Adjustments

At this point in the forecast process, total in-state participation forecasts for 2003, 2004, 2005, 2010, and 2015, plus a nonresident factor, were available for each institution. Multiplying the selected nonresident factor by the in-state participation produced nonresident participation by institution and year. Adding the nonresident and in-state participation levels resulted in a base total participation forecast for each institution for 2003, 2004, 2005, 2010, and 2015. The selected alternative used to forecast in-state participation and the factor which produced nonresident participation were controlled by quantifiable historical participation patterns and expected demographic changes. Consequently, the participation forecasts which they produced did not take into account future changes in the status of institutions or internal, non-quantifiable conditions which could influence participation at a specific college or university. These were addressed, to some degree, by making adjustments to institutional draft forecasts as appropriate:

- Some public universities have, or intend to establish, policies that will cap enrollment at specific levels. For these institutions, the model might possibly forecast an excess number of students. In cases where this occurred, the excess was subtracted and redistributed to other institutions.

Table 16
Adjustments to Draft Participation Forecasts
Based on Local Conditions

| | 2003 | 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|
| College of the Mainland | 101 | 197 | 271 | 254 | 407 |
| DCCCD Brookhaven | 69 | 392 | 716 | 716 | 716 |
| DCCCD Mountain View | 106 | 257 | 284 | 378 | 466 |
| DCCCD North Lake | | | | 198 | 827 |
| NHMCCD Kingwood | 678 | 782 | 887 | 998 | 1,098 |
| NHMCCD Montgomery | 161 | 163 | 265 | 474 | 679 |
| NHMCCD North Harris | 201 | 304 | 306 | 318 | 326 |
| NHMCCD Tomball | | | | 400 | 600 |
| Southwest Texas State | 910 | 941 | 976 | 1,034 | 1,043 |
| Texas Tech Univ. | 336 | 221 | 171 | 811 | 2,559 |
| Texas Woman's Univ. | (57) | (152) | (260) | (100) | |
| UT San Antonio | | | | 899 | 2,550 |
| University of Houston | | | (2554) | (3915) | (4321) |
| University of H - Clear Lake | | | 300 | 900 | 1700 |
| University of H - Down Town | | | | | 1000 |
| University of H -Victoria | | | | | 300 |



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Participation Forecast –
Texas Independent Colleges and Universities

Forecasts of total participation for the independent colleges and universities were obtained by first determining the historical correlation between independent and public university total participation levels for the period 1997 to 2001, as follows:

Table 17
Actual Participation

| Year | Public Universities (X) | Independent Senior Institutions (Y) |
|---|---|---|
| 1997 | 396,265 | 99,640 |
| 1998 | 398,258 | 103,162 |
| 1999 | 407,074 | 104,788 |
| 2000 | 414,626 | 108,315 |
| 2001 | 430,770 | 111,929 |

These observed data were used to develop the following regression equation:

$$Y_i = \overline{Y} + \frac{\Sigma xY}{\Sigma x^2}(X_i - \overline{X})$$

or

$$Y_i = 105{,}567 + .326658427(X_i - 409{,}399)$$

Where:

$Y_i$ is the predicted value of participation at independent colleges and universities

$X_i$ is the predicted value of participation at public universities

$\overline{Y}$ is the mean of the Y observations (independent senior institutions)

$\overline{X}$ is the mean of the X observations (public universities)

x is the deviation of X observations from the mean



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After forecasts for public universities were made, the values as shown below were substituted for $X_i$. The regression equation was used to predict the participation for independent colleges and universities. An additional multiplier was added to account for past error. The following forecast was predicted:

Table 18
Independent Colleges and Universities Forecast

| Year | Public University Forecast | Independent Colleges and University Forecast |
|---|---|---|
| 2003 | 466,965 | 117,877 |
| 2004 | 474,797 | 120,456 |
| 2005 | 479,442 | 122,666 |
| 2010 | 501,828 | 129,366 |
| 2015 | 517,286 | 132,580 |



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## Success in Texas' Public Colleges and Universities to 2015

Although enrolling more students in higher education is the first *Closing the Gaps* goal, achieving it will not benefit Texas substantially if those students do not earn degrees and certificates. For the first time the Coordinating Board has attempted to determine degree and certificate production, based on the current rate of awards, as enrollments increase.

The number of degrees and certificates awarded annually increased slightly between 1997 and 2001. For instance, the state's public community and technical colleges increased from 37,748 to 40,444 (7.1 percent) in the number of associate degrees and certificates awarded. Texas' public universities, from 1997 to 2001, increased awards from 74,607 to 79,954 (6.7 percent) for associate, bachelors, masters, doctoral, and special doctoral degrees. Bachelor's degrees increased 7.2 percent or 3,940 during the same time frame, with the largest increase between 1998 and 1999 (2,475).

Step One was to develop a ratio of enrollment-to-awards produced at both the public two-year colleges and the public universities over the five-year period from 1997 to 2001 (see Table 19).

Table 19 – Historical Ratios

| | 1997 | 1998 | 1999 | 2000 | 2001 |
|---|---|---|---|---|---|
| Public Two-Year Institutions | | | | | |
| Enrollment | 422,099 | 421,408 | 435,3232 | 447,998 | 478,313 |
| Associate Degrees & Certificates | 37,748 | 38,362 | 38,358 | 40,553 | 40,444 |
| Enrollment/Award Ratio | 11.18 | 10.99 | 11.35 | 11.05 | 11.83 |
| | | | | | |
| Public Universities | | | | | |
| Enrollment | 396,265 | 398,258 | 407,074 | 414,626 | 430,770 |
| Bachelor Degrees | 53,994 | 54,715 | 57,190 | 57,421 | 57,934 |
| Enrollment/Award Ratio | 7.34 | 7.28 | 7.12 | 7.22 | 7.44 |

Step Two uses a trend analysis to project the enrollment/award ratio for each sector to 2015, with the participation forecast as a basis (see Table 20).

Table 20 – Trend Ratios

| | 2003 | 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|
| Public Two-Year Institution Ratio | 12.37 | 12.51 | 12.70 | 12.95 | 13.20 |
| | | | | | |
| Public University Ratio | 7.49 | 7.55 | 7.57 | 7.60 | 7.66 |

Step Three applied those ratios to the participation projection for each year by sector to develop the success forecast (see Table 21).

Table 21 – Success Forecast

| | 2003 | 2004 | 2005 | 2010 | 2015 |
|---|---|---|---|---|---|
| Public Two-Year Institutions | | | | | |
| Enrollment | 540,285 | 555,122 | 568,195 | 606,195 | 631,401 |
| Associate Degrees & Certificates | 43,632 | 44,286 | 44,636 | 46,636 | 47,629 |
| Enrollment/Award Ratio | 12.37 | 12.51 | 12.70 | 12.95 | 13.2 |
| | | | | | |
| Public Universities | | | | | |
| Enrollment | 466,965 | 474,797 | 479,442 | 501,828 | 517,286 |
| Bachelor Degrees | 62,312 | 62,857 | 63,426 | 66,059 | 67,468 |
| Enrollment/Award Ratio | 7.49 | 7.55 | 7.56 | 7.60 | 7.67 |

Based on this forecast, Texas will fall short of awarding the 59,000 associate's degrees and certificates and the 104,000 bachelor's degrees to achieve the *Closing the Gaps by 2015* success goal. However, these projections are based on current degree production trends and can improve as retention programs are implemented or improved at the institutions.



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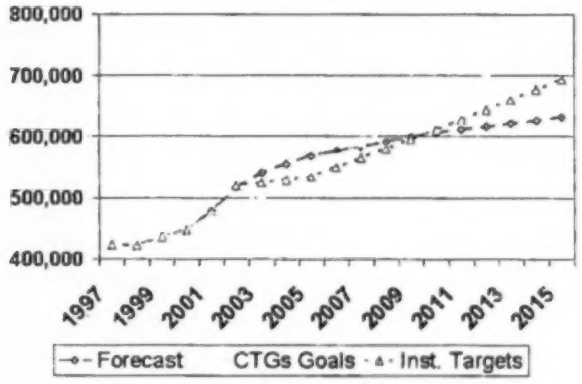
Addendum
*Closing the Gaps* in Participation and Success

Only 5 percent of the Texas population was enrolled in higher education in recent years, compared to a national average of 5.4 percent. In Texas, that difference represents 80,000 students. Within Texas, different racial and ethnic groups participate in higher education at different rates. In 2000, the Coordinating Board introduced a higher education plan, *Closing the Gaps by 2015,* including a goal to close the gaps in college participation rates between Texas and other states, and within Texas, while adding 500,000 more students. The success goal included increasing the number of degrees and certificates awarded by 50 percent by 2015.

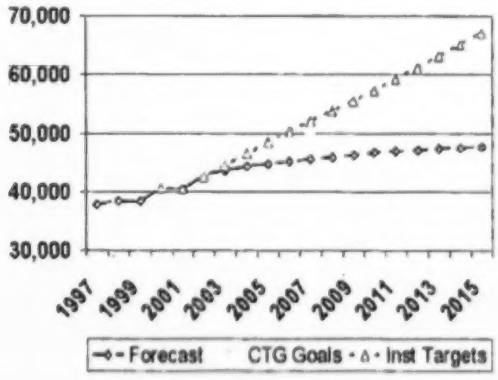
During 2001 all the public institutions were asked to submit individual institutional –level targets for these goals. Figures 3 thru 6 illustrate the differences in participation and award production between the *Closing the Gaps* targets, the institution-level targets, and the Coordinating Board projections based on current trends.

Figures 3 and 4

Public Two-Year Institution Participation

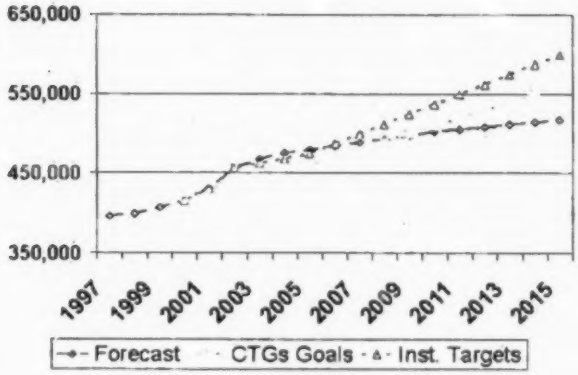



Public Two-Year Institution Associates and Certificates

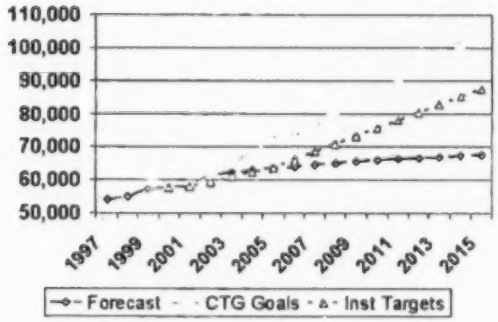


Figures 5 and 6

Public University Participation




Public University Bachelor's Degrees



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Appendix A
Fall Continuing Education Enrollment
Public Two-year Colleges

In fall 1996, the Texas Legislature began funding continuing education courses at the same rate as equivalent semester length courses at public community and technical colleges. At that time, the Coordinating Board began collecting more specific data on the continuing education courses.

Because the state provides funding for these courses, a five-year summary of the number of students enrolled in these classes is included here. Table A-1 contains the fall quarter continuing education enrollments unduplicated with the semester length enrollments for fall 1997 through fall 2001 for each of the community and technical colleges.

Table A-1
Fall Continuing Education Enrollment
Public Two-year Colleges

| | First Quarter 1997 | First Quarter 1998 | First Quarter 1999 | First Quarter 2000 | First Quarter 2001 |
|---|---|---|---|---|---|
| Alamo CCD Northwest Vista | 0 | 5 | 14 | 64 | 47 |
| Alamo CCD Palo Alto College | 507 | 455 | 453 | 491 | 334 |
| Alamo CCD San Antonio College | 1,858 | 2,101 | 1,798 | 1,872 | 1,856 |
| Alamo CCD St. Philip's College | 398 | 343 | 418 | 975 | 516 |
| Alvin Community College | 485 | 610 | 767 | 872 | 696 |
| Amarillo College | 5,280 | 7,213 | 7,496 | 8,245 | 7,692 |
| Angelina College | 1,996 | 1,729 | 1,455 | 1,087 | 1,138 |
| Austin Community College | 1,582 | 1,837 | 1,558 | 2,177 | 2,070 |
| Blinn College | 677 | 893 | 942 | 555 | 610 |
| Brazosport College | 363 | 261 | 220 | 356 | 239 |
| Central Texas College District | 2,557 | 2,309 | 1,452 | 1,592 | 1,590 |
| Cisco Junior College | 53 | 77 | 71 | 68 | 136 |
| Clarendon College | 135 | 179 | 141 | 102 | 47 |
| Coastal Bend College | 257 | 518 | 548 | 409 | 431 |
| College of the Mainland | 1,350 | 1,124 | 1,124 | 1,193 | 2,236 |
| Collin County Community College District | 3,854 | 3,921 | 4,603 | 4,517 | 4,604 |
| DCCCD Brookhaven College | 3,161 | 3,528 | 2,520 | 2,711 | 2,690 |
| DCCCD Cedar Valley College | 949 | 950 | 735 | 769 | 873 |
| DCCCD Eastfield College | 1,882 | 1,637 | 1,309 | 1,301 | 1,396 |
| DCCCD El Centro College | 2,217 | 3,233 | 2,728 | 3,776 | 3,514 |
| DCCCD Mountain View College | 1,645 | 1,860 | 1,593 | 1,824 | 1,443 |
| DCCCD North Lake College | 2,273 | 2,384 | 1,948 | 2,356 | 3,201 |
| DCCCD Richland College | 4,400 | 3,744 | 4,117 | 4,682 | 4,024 |
| Del Mar College | 2,174 | 2,359 | 2,161 | 1,746 | 2,090 |

| | First Quarter 1997 | First Quarter 1998 | First Quarter 1999 | First Quarter 2000 | First Quarter 2001 |
|---|---|---|---|---|---|
| El Paso Community College District | 3,469 | 3,584 | 4,125 | 4,305 | 3,933 |
| Frank Phillips College | 519 | 1,461 | 1,121 | 1,305 | 1,231 |
| Galveston College | 622 | 773 | 763 | 819 | 349 |
| Grayson County College | 981 | 849 | 749 | 775 | 842 |
| Hill College | 116 | 226 | 189 | 422 | 335 |
| Houston Community College District | 5,357 | 3,822 | 3,945 | 6,778 | 8,111 |
| Howard College at Big Spring | 1,618 | 2,032 | 2,305 | 2,490 | 2,374 |
| Kilgore College | 1,837 | 2,399 | 1,820 | 2,892 | 2,614 |
| Lamar University Institute of Technology | 300 | 196 | 271 | 624 | 245 |
| Lamar University-Orange | 103 | 44 | 11 | 50 | 15 |
| Lamar University-Port Arthur | 177 | 297 | 163 | 167 | 209 |
| Laredo Community College | 945 | 1,180 | 1,160 | 1,482 | 1,153 |
| Lee College | 436 | 439 | 447 | 471 | 432 |
| McLennan Community College | 824 | 1,081 | 1,146 | 941 | 915 |
| Midland College | 804 | 1,404 | 1,013 | 1,106 | 1,698 |
| Navarro College | 898 | 1,057 | 997 | 1,333 | 854 |
| North Central Texas College | 495 | 219 | 231 | 266 | 121 |
| NHMCC Kingwood | 722 | 669 | 620 | 732 | 486 |
| NHMCC Montgomery | 808 | 724 | 844 | 652 | 547 |
| NHMCC North Harris | 1,207 | 1,299 | 1,509 | 1,411 | 1,784 |
| NHMCC Tomball | 2,252 | 365 | 439 | 922 | 698 |
| Northeast Texas Community College | 474 | 381 | 309 | 238 | 236 |
| Odessa College | 1,053 | 1,570 | 1,104 | 1,829 | 1,699 |
| Panola College | 201 | 219 | 196 | 293 | 191 |
| Paris Junior College | 1,113 | 837 | 911 | 747 | 838 |
| Ranger Junior College | 53 | 56 | 85 | 71 | 62 |
| San Jacinto College-Central Campus | 1,401 | 1,776 | 1,680 | 2,011 | 1,547 |
| San Jacinto College-North Campus | 671 | 745 | 655 | 841 | 792 |

| | First Quarter 1997 | First Quarter 1998 | First Quarter 1999 | First Quarter 2000 | First Quarter 2001 |
|---|---|---|---|---|---|
| San Jacinto College-South Campus | 663 | 417 | 478 | 803 | 811 |
| South Plains College | 850 | 636 | 374 | 652 | 841 |
| South Texas Community College | 626 | 340 | 361 | 704 | 599 |
| Southwest Collegiate Institute of the Deaf | 5 | 7 | 0 | 0 | 0 |
| Southwest Texas Junior College | 168 | 314 | 383 | 245 | 207 |
| Tarrant County-Northeast Campus | 1,091 | 1,116 | 981 | 1,188 | 887 |
| Tarrant County-Northwest Campus | 895 | 2,232 | 1,393 | 1,383 | 1,166 |
| Tarrant County-South Campus | 1,524 | 1,660 | 1,436 | 1,580 | 1,563 |
| Tarrant County-Southeast Campus | 361 | 552 | 527 | 665 | 637 |
| Temple Junior College | 126 | 286 | 230 | 410 | 328 |
| Texarkana College | 1,412 | 1,670 | 1,527 | 1,864 | 1,795 |
| Texas Southmost College | 339 | 730 | 703 | 753 | 439 |
| Trinity Valley Community College | 327 | 238 | 282 | 782 | 887 |
| Tyler Junior College | 1,461 | 1,555 | 1,531 | 1,822 | 1,741 |
| Vernon Regional Junior College | 872 | 876 | 1,408 | 1,516 | 1,323 |
| Victoria College, The | 1,142 | 962 | 1,113 | 1,223 | 938 |
| Weatherford College | 549 | 523 | 498 | 609 | 1,585 |
| Western Texas College | 334 | 615 | 443 | 683 | 582 |
| Wharton County Junior College | 966 | 911 | 721 | 828 | 780 |
| Statewide Community Colleges Total | 83,153 | 88,570 | 83,317 | 98,620 | 96,083 |
| Texas State Technical College-Harlingen | 523 | 486 | 424 | 502 | 235 |
| Texas State Technical College-Marshall | 0 | 0 | 0 | 11 | 7 |
| Texas State Technical College-Waco | 32 | 69 | 22 | 49 | 38 |
| Texas State Technical College-West Texas | 520 | 312 | 131 | 687 | 117 |
| Statewide TSTC Total | 1,075 | 867 | 577 | 1,249 | 397 |

Related reports available from the Texas Higher Education Coordinating Board, Division of Planning and Information Resources:

- *Closing the Gaps by 2015*, Texas Higher Education Plan, approved 2000
- *Closing the Gaps by 2015: 2002 Progress Report*, July 2002
- Regional Plan for Texas Higher Education, October 2002

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